



USDA/NASS
WEST VIRGINIA
AGRICULTURAL STATISTICS

in cooperation with West Virginia Department of Agriculture

2005 ANNUAL BULLETIN NO. 36



(PAGE INTENTIONALLY LEFT BLANK)

Thank you for your interest in agriculture in the State of West Virginia. The book you now hold in your hands is the definitive statistical tool relating to agriculture in the Mountain State.

Agriculture is alive and well in this state and the staff of the USDA-NASS West Virginia Statistical Office has been hard at work over the past year documenting that fact. During the past year, the USDA-NASS staff has completed several state-specific projects, including the orchard and vineyard survey, and has worked to implement electronic data reporting for a number of surveys. Their goal is to paint as complete a portrait as possible of agriculture in the Mountain State, while presenting as little a burden to the farmer as possible. Their efforts have been rewarded with one of the highest response rates in the country. This speaks well of the efforts of USDA-NASS staff, but especially of the state's farmers, the vast majority of whom own and operate their own farms and take great pride in the work they do.

In West Virginia, agriculture is more than an occupation, it's a lifestyle. But it's a lifestyle that none of us can live without. Over the years, West Virginia's farmers have continued their traditions of environmental preservation, while producing the food and fiber that help feed and clothe this state, the nation and the world.



Gus R. Douglass
Commissioner of Agriculture

This booklet is a testament to the work of those farmers, as well as the work of the USDA-NASS West Virginia Statistical Office, headed by Director Dale R. King and Deputy Director Radley Edwards.

I hope you find this report useful, informative and thought-provoking. As always, please feel free to contact my office if you have any questions regarding agriculture in West Virginia.

Sincerely,

A handwritten signature in green ink that reads "Gus R. Douglass".

Gus R. Douglass
Commissioner of Agriculture

(PAGE INTENTIONALLY LEFT BLANK)

The USDA - NASS - West Virginia Statistical Office in cooperation with the West Virginia Department of Agriculture presents this publication as a tribute to efforts of the West Virginia farm operators that have made it a reality. West Virginia agricultural producers' participation in and support of our surveys remains among the highest in the United States. We appreciate the valuable time numerous producers commit to providing the information through the Internet—electronic data reporting, completing and mailing questionnaires and participating in interviews with our field and office staff, which makes this publication and many of our other estimates possible. Additionally, agribusinesses, and personnel from the West Virginia Cooperative Extension Service, Farm Service Agency, and the Natural Resources Conservation Service provide timely agricultural information that ensures together we meet the demands of an evolving agricultural community. Working with and for the Agriculturalists of this great state is an honor. I take immense pride in the rural traditions and the collective heritage of West Virginia's farm communities.



Dale R. King
Director

A tradition that many rural West Virginians take pride in is the growing of their own fruits and vegetables. In fact, some producers market and sell their produce to vast national and international markets. The fruit industry, for instance, produced 90 million pounds of apples and 12.5 million pounds of peaches last year. Recently, our office conducted the 2004 Orchard and Vineyard survey to learn more about the fruit industry in West Virginia. Our published results were enlightening, yet disconcerting; many changes were discovered in the industry since a similar survey was completed in 1994. Comparing 2004 to 1994, commercial apple acreage declined 57%, from 9,949 to 4,258; number of trees declined 33%, from 745,400 to 499,000; the number of commercial growers was 135 in 1994, the number in 2004 was 67. Commercial peach acreage declined by one-half (1,968 to 971); number of trees declined 47% (173,000 to 91,700); the number of commercial growers in 1994 was 62 and in 2004 the number was 38. Fueled by population growth and the resulting demand for acreage - land values and the marketing economics of fruit production have contributed to more than significant challenges for our fruit producers.

While many agricultural sectors face similar challenges, the traditions of agriculture will remain a strong part of West Virginia's heritage. This publication will attest that agriculture is alive and thriving in the Mountain State. To ensure that agricultural traditions will be sustained in the future, it is vital that everyone in the agricultural community continue to educate our consumers as to the origin of their bountiful and readily available food supplies. Through education, children and adults alike may be reminded or learn that hamburgers come from cattle on a farm—not a fast food restaurant; bread from grain in the field—not the bakery; milk from a cow or goat—not a plastic or cardboard carton in the refrigerator and fruit and vegetables from the garden or farmers' fields—not the produce isle at the supermarket. Better yet, we need to enlighten our consumers that agricultural products make up many of the prepared foods they buy and that the United States of America has the safest, most abundant, and in terms of per capita expenditures, the most inexpensive food supply in the world.

Please use this publication as a tool in learning about and promoting agriculture. This is one of many statistical reports we publish about West Virginia agriculture. To learn more about our reports, visit our web site, www.nass.usda.gov/wv or contact us any time.

TABLE OF CONTENTS

CONTACTS

Office Staff	1
West Virginia Department of Agriculture	2
National Agricultural Statistics Service State Offices	3
Cooperative Extension Offices & Farm Service Agency Offices	4
Helpful Web-site Listings	5

GENERAL

Rank in Nation's Agriculture	6
Number of Farms, Land in Farms and Average Size	6
Livestock, Number of Operations	6
Commodity Record Highs and Lows	7
County Rankings	8
Agricultural Statistics Districts Map	9
Weather:	
Weather Summary	10
Freeze Dates	10
Monthly and Annual Average Temperatures	11
Monthly and Annual Precipitation	12

FIELD CROPS

Field Crops Summary	13
Area Planted and Harvested, Principal Crops	14
Value of Production, Principal Crops	14
All Hay:	
Map	15
Acreage, Yield, Production, Value and Stocks	15
By Counties	16
Alfalfa Hay:	
Map	17
Acreage, Yield, Production and Value	17
By Counties	18
Other Hay:	
Map	19
Acreage, Yield, Production and Value	19
By Counties	20
Corn for Grain:	
Map	21
Acreage, Yield, Production and Value	21
By Counties	22
Corn for Silage:	
Map	23
Acreage, Yield and Production	23
By Counties	24
Soybeans:	
Map	25
Acreage, Yield, Production and Value	25
By Counties	26
Wheat:	
Map	27
Acreage, Yield, Production and Value	27
By Counties	28
Historic Production	28
Tobacco:	
Map	29
Acreage, Yield, Production and Value	29
Historic Production	30
By Counties	30

FRUIT

Fruit Summary	31
Commercial Apples:	
Production and Value	31
Processed Utilization and Value	31
Peaches:	
Production and Value	31

LIVESTOCK, TROUT AND HONEY

Livestock Summary	32
Honey:	
Summary, Colonies, Production, Value and Stocks	33
Trout:	
Summary & Number, Weight and Value of Sales	33

TABLE OF CONTENTS, continued

All Cattle:	
Map	34
Number on Farms and Value	34
By Counties	35
Production, Value and Income	36
Inventory Number, Supply and Disposition	36
Slaughter	44
Milk:	
Cows By Counties	35
Production of Milk and Milkfat	36
Disposition and Marketings	37
Marketings, Income and Value	37
Quarterly Production	37
Sheep and Lambs:	
Map	38
Inventory, By Class and Value	38
By Counties	39
Inventory, Supply and Disposition	40
Production, Value and Income	40
Slaughter	44
Wool:	
By Counties	39
Sheep Shorn, Production and Value	40
Hogs and Pigs:	
Sows Farrowed, Pigs Per Litter and Pig Crop	41
Inventory Number, Supply and Disposition	41
Production, Value and Income	41
Map	42
Number on Farms, By Class and Value	42
By Counties and Districts	43
Slaughter	44
Slaughter:	
Total Red Meat Production	44
Number of Head and Live Weight	44
Number of Federally Inspected Plants and Head Slaughtered	44
POULTRY	
Poultry Summary	45
Chickens and Eggs:	
Egg Production and Value	45
Egg Production, Disposition and Income	45
Chickens Inventory and Value	45
Value of Production and Sales	45
Value of Production and Sales Chart	46
Map	47
Number on Farms and Value	47
By Counties	48
Chickens Lost, Sold and Value	49
Commercial Broilers:	
Production and Value	45
Value of Production Chart	46
Production and Income	49
Turkeys:	
Production and Value	45
Value of Production Chart	46
Production and Income	49
ECONOMICS	
Farm Production Expenditures	50
Farm Business Balance Sheet	50
Prices Received:	
Marketing Year Average, Selected Crops	51
Annual Average, Cattle	51
Annual Average, Dairy	51
Annual Average, Hogs, Sheep and Wool	52
Annual Average, Poultry and Eggs	52
Consumption of Commercial Fertilizer	52
Farm Real Estate, Average Value Per Acre	53
Average Value Per Acre-Cropland and Pasture	53
Cropland Rented for Cash-Average Cash Rent Per Acre	53
Pasture Rented for Cash-Average Cash Rent Per Acre	53
WV Agriculture's Value Added to the U.S. Economy	54
Agricultural & Livestock Products: Exports from WV	55
Cash Receipts from Farm Marketings	56
INDEX	
Index	57,58

USDA-NASS WEST VIRGINIA STATISTICAL OFFICE

2005 ANNUAL BULLETIN NO. 36

* * * * *

Compiled and published by
West Virginia Statistical Office

Dale R. King, Director
S. Radley Edwards, Deputy Director

Office Staff

Dennis Belderer	Commodity Statistician
Brandy Brabham	Statistical Assistant
Lisa Conway	Commodity Statistician
Jerrie Kent	Computer Assistant
Kim Lowery	Administrative Technician (WV & Ohio)
Adam Samson	Commodity Statistician
Greg Stamm.....	Commodity Statistician
Libby Tolley	Statistical Assistant
Debbie Wilkinson.....	Statistical Assistant

Office Enumeration Staff

Christina Caldwell.....	Enumerator
Sherry Cobb	Enumerator
Brandon Gay	Enumerator
Regina Gay	Enumerator
Lynette Givens.....	Supervisor
Kathy Haynes	Enumerator
Pamela Haynes	Enumerator
Lisa Moss	Enumerator
Cheryl Mobley.....	Enumerator
Brenda Moss.....	Enumerator
Kay Wilkinson.....	Enumerator
Pam Withrow	Enumerator

Field Enumeration Staff

Judy Shremshock	Supervisor
Edsel Aliff	Enumerator
Gail Buck.....	Enumerator
Juna Cutlip	Enumerator
Rebecca A. LaVigne	Enumerator
Laura Smith.....	Enumerator
Mary Marple.....	Supervisor
Andrea Myerberg	Enumerator
Sheryl Havernewbrough .	Enumerator
Linda Largent.....	Enumerator
Estelle Wagner	Enumerator

* * * * *

A Cooperative Function of
West Virginia Department of Agriculture
Gus R. Douglass, Commissioner
and

United States Department of Agriculture
National Agricultural Statistics Service
Ronald Bosecker, Administrator

* * * * *

West Virginia Department of Agriculture
1900 Kanawha Boulevard, East
Charleston, WV 25305
(304) 345-5958
1-800-535-7088

Office Hours: 7:30 a.m. to 4:00 p.m., Monday through Friday

CONTACTS

WEST VIRGINIA DEPARTMENT OF AGRICULTURE 1900 Kanawha Boulevard, East Charleston, WV 25305-0170

(All telephone numbers - Area Code 304)

Administrative Services Division , Sandra Gillispie, Director.....	558-2221
sgillispie@ag.state.wv.us	2222
Building & Grounds.....	558-2417
Fiscal Management Office	558-2222
Animal Health Division , Dr. L. Joe Starcher, Director/State Veterinarian	558-2214
jstarcher@ag.state.wv.us	2215
Brucellosis Laboratory.....	558-2214
Diagnostic Laboratory	558-2214
Communications Division , Christina S. Kelley-Dye, Director	558-3708
ckelley@ag.state.wv.us	3709
Market Bulletin Advertising Placement.....	558-2225
Executive Division , Gus R. Douglass, Commissioner	
douglass@ag.state.wv.us	
Gus R. Douglass Agricultural Center.....	558-3200
State Capitol	558-2201
Marketing & Development Division , Jean F. Smith, Director.....	558-2210
jsmith@ag.state.wv.us	
Apiary Program.....	558-2210
Capitol Market	558-0185
Federal/State Fruit & Vegetable Inspection Service (Inwood).....	229-5828
Donated Foods Program	558-0573
General John McCausland Memorial Farm (Henderson)	675-0875
Huttonsville Farm.....	335-6070
Inwood Farmer's Market.....	229-5011
Lakin Farm.....	675-0856
Livestock Market News.....	558-3117
Livestock Marketing & Development (Weston)	269-3700
Logan Farmer's Market	792-7017
Pinecrest Farm.....	250-6500
Prunytown Farm.....	265-6100
Oak Hill Field Office	469-9738
Sistersville Field Office	652-5380
Meat & Poultry Inspection Division , Dr. Jan Charminski, Director	558-2206
jcharminski@ag.state.wv.us	2207
Plant Industries Division , Gary W. Gibson, Director	558-2212
ggibson@ag.state.wv.us	
Agricultural Pest Survey Programs Unit	558-2212
Forest Health Protection Programs Unit	558-2212
Nursery Inspection & Registration Program	558-2212
Pest Identification Laboratory	558-2212
Pesticide Regulatory Unit.....	558-2209
Regulatory & Environmental Affairs Division ,	
Herma Johnson, Director	558-2208
hjohnson@ag.state.wv.us	2226
Moorefield Field Office.....	538-2397
Weston Field Office.....	269-3700
WV Conservation Agency , Truman Wolfe, Executive Director.....	558-2204
twolfe@wvca.org	2205
USDA-NASS, WV Statistical Office , Dale R. King, Director	345-5958
dale_king@nass.usda.gov	558-2217

**UNITED STATES DEPARTMENT OF AGRICULTURE
NATIONAL AGRICULTURAL STATISTICS SERVICE
STATISTICAL OFFICES**

E-mail: [nass-@nass.usda.gov](mailto:nass-**@nass.usda.gov) (Replace asterisks with State abbreviation, i.e. AL for Alabama)**

STATE	DIRECTOR	ADDRESS	TELEPHONE
ALABAMA	H.L. Vanderberry	Sterling Ctr., Ste. 200, 4121 Carmichael Rd., Montgomery, AL 36106-2872	(334) 279-3555
ALASKA ^{1/}	S.M. Benz	1150 S. Colony Way, Ste. #11, Palmer, AK 99645	(907) 745-4272
ARIZONA	S.A. Manheiner	230 N. First Ave., Ste. 303, Phoenix, AZ 85003-1706	(602) 280-8850
ARKANSAS	B.L. Cross	10800 Financial Centre Parkway, Ste. 110, Little Rock, AR 72211	(501) 228-9926
CALIFORNIA	V. Tolomeo	650 Capitol Mall, Ste. 6-100, Sacramento, CA 95814	(916) 498-5161
COLORADO	R.R. Picanso	645 Parfet St., Ste. W-201, Lakewood, CO 80215-5517	(303) 236-2300
DELAWARE	C.L. Cadwallader	Delaware Dept. of Ag. Bldg., 2320 S. Dupont Hwy., Dover, DE 19901	(302) 698-4537
FLORIDA	B.F. Klugh	1222 Woodward St., Orlando, FL 32803	(407) 648-6013
GEORGIA	D.S. Abbe	Stephens Fed. Bldg., Ste. 320, 355 East Hancock Ave., Athens, GA 30601	(706) 546-2236
HAWAII ^{1/}	M. E. Hudson	State Dept. of Ag. Bldg., 1428 South King St., Honolulu, HI 96814	(808) 973-2907
IDAHO	B. Meyer	2224 Old Penitentiary Rd., Boise, ID 83712	(208) 334-1507
ILLINOIS	B.E. Schwab	Illinois Dept. of Ag. Bldg., Rm. 54, Sangamon Ave., Springfield, IL 62702	(217) 492-4295
INDIANA	G. Preston	1435 Win Hentschel Blvd., Ste. B105, W Lafayette, IN 47906-4145	(765) 494-8371
IOWA	J.K. Sands	833 Federal Bldg., 210 Walnut St., Des Moines, IA 50309	(515) 284-4340
KANSAS	E.J. Thiessen	632 S.W. Van Buren, Rm. 200, Topeka, KS 66603	(785) 233-2230
KENTUCKY	L.E. Brown	601 West Broadway, Rm. 645, Louisville, KY 40202	(502) 582-5293
LOUISIANA	N.L. Crisp	5825 Florida Blvd., Baton Rouge, LA 70806	(225) 922-1362
MARYLAND	N. Bennett	50 Harry S. Truman Pkwy., Ste. 202, Annapolis, MD 21401	(410) 841-5740
MICHIGAN	D.D. Kleweno	3001 Coolidge Rd., Ste. 400, East Lansing, MI 48823	(517) 324-5300
MINNESOTA	D.A. Hartwig	8 East 4 th St., Ste. 500, St. Paul, MN 55101	(651) 296-2230
MISSISSIPPI	T.L. Gregory	121 North Jefferson St., Ste. 230, Jackson, MS 39201	(601) 965-4575
MISSOURI	G.W. Danekas	601 Business Loop West, Ste. 240, Columbia, MO 65203	(573) 876-0950
MONTANA	P. Stringer	10 West 15 th St., Ste. 3100, Helena, MT 59626	(406) 441-1240
NEBRASKA	J.M. Harris	Federal Bldg., Rm. 298, 100 Centennial Mall North, Lincoln, NE 68508	(402) 437-5541
NEVADA	M.J. Owens	5600 Fox Ave., Rm. 113, Reno, NV 89506-1300	(775) 972-6001
NEW HAMPSHIRE ^{2/}	A.R. Davis	22 Bridge St., 3 rd Floor, Concord, NH 03301	(603) 224-9639
NEW JERSEY	Vacant	Health & Ag. Bldg., Rm. 205, CN-330 New Warren St., Trenton, NJ 08625	(609) 292-6385
NEW MEXICO	D.C. Nelson	2507 North Telshor Blvd., Ste. 4, Las Cruces, NM 88011	(505) 522-6023
NEW YORK	S.C. Ropel	10B Airline Drive, Albany, NY 12235-1004	(518) 457-5570
NORTH CAROLINA	R.M. Murphy	2 W. Edenton St., Raleigh, NC 27601-1085	(919) 856-4394
NORTH DAKOTA	D.P. Knopf	NDSU, IACC Bldg., 448, 1320 Albrecht Blvd., Fargo, ND 58105	(701) 239-5306
OHIO	J.E. Ramey	Bromfield Admin. Bldg., Rm. 103, 8995 E. Main St., Reynoldsburg, OH 43068	(614) 728-2100
OKLAHOMA	C.J. Flynn	2800 North Lincoln Blvd., Oklahoma City, OK 73105	(405) 522-6190
OREGON	J.A. Goodwin	1735 Federal Bldg., 1220 SW Third Ave., Portland, OR 97204	(503) 326-2131
PENNSYLVANIA	M. Tosiano	2301 N. Cameron St., Rm. G-19, Harrisburg, PA 17110	(717) 787-3904
PUERTO RICO	A.M. Cruz	Puerto Rico Dept. of Ag., 1309 Fernandez Juncos, Santurce, PR 00907-1163	(787) 723-3773
SOUTH CAROLINA	R.A. Graham	1835 Assembly St., Rm. 1008, Columbia, SC 29201	(803) 765-5333
SOUTH DAKOTA	C.D. Anderson	5020 S. Broadband Lane, Sioux Falls, SD 57108	(605) 323-6500
TENNESSEE	D.K. Kenerson	440 Hogan Rd., Holeman Office Bldg., Ellington, Nashville, TN 37220-1626	(615) 781-5300
TEXAS	R.O. Roark	Federal Bldg., Rm. 500, 300 E. 8 th St., Austin, TX 78701	(512) 916-5581
UTAH	R. Kestle	176 N. 2200 West-Ste. 260, Salt Lake City, UT 84116	(801) 524-5003
VIRGINIA	K.L. Barnes	1100 Bank St., Rm. 706, Richmond, VA 23219	(804) 771-2493
WASHINGTON	C. Messer	1111 Washington St., SE, Olympia, WA 98501	(360) 902-1940
WEST VIRGINIA ^{3/}	D.R. King	1900 Kanawha Blvd. E., Charleston, WV 25305	(304) 345-5958
WISCONSIN	R.J. Battaglia	2811 Agriculture Drive, Madison, WI 53718	(608) 224-4848
WYOMING	D.W. Coulter	307 W. 21 st St., 3 rd Flr., Cheyenne, WY 82001	(307) 432-5600

^{1/} Use priority mail for all correspondence to Alaska and Hawaii. ^{2/} For Connecticut, Maine, Massachusetts, Rhode Island and Vermont. ^{3/} Send UPS/
Fed Ex (Bulk/Freight) mail to: 4720 Brenda Lane, Bldg. 2, RM 203 (zip code 25312).

**WEST VIRGINIA
COOPERATIVE EXTENSION SERVICE
AND
USDA FARM SERVICE AGENCY
COUNTY CONTACTS**

County	Extension Contact	Telephone (304)	E-Mail **@mail.wvu.edu (Replace asterisks with names below, unless otherwise indicated)	FSA Contact	Telephone (304)	E-Mail **@wv.usda.gov (Replace asterisks with names below)
Barbour	Roger Nestor	457-3254	Roger.Nestor	Samp Lewis	457-4516	alfred.lewis
Berkeley	Mary Beth Bennett	264-1936	MBBennett	Bill Bennett	263-7547	bill.bennett
Boone	Will Alderman	307-6040	Will.Alderman	Joshua Lewis	824-3236	joshua.lewis
Braxton	Sally Howard	765-2809	SaHoward	Sewell Priest	364-5103	sewell.priest
Brooke	Norm Schwertfeger	737-3666	Norm Schwertfeger	Ronald Spencer	242-0576	ronald.spencer
Cabell	John Marra	743-7151	JLMarra	Keith Richmond	697-6033	keith.richmond
Calhoun	Jeff Himes	354-6332	Jeff.Himes	Charles Brown	462-7171	charles.brown
Clay	Debbie Friend	587-4267	Debbie.Friend	Sewell Priest	364-5103	sewell.priest
Doddridge	Zona Snyder Hutson	873-1801	Zona.Hutson	Ronald Barnosky	624-9232	ronald.barnosky
Fayette	Brian Sparks	574-4253	BRSparks	Sidney Howard	253-9597	sidney.howard
Gilmer	Stacey Hawkins	462-7061	Stacey.Hawkins	Charles Brown	462-7171	charles.brown
Grant	Brad Smith	257-4688	Brad.Smith	Michael Taylor	257-4702	michael.taylor
Greenbrier	John McCutcheon	647-7408	JEMcCutcheon	Norman Ahern	645-6172	norman.ahern
Hampshire	Bob Cheves, Jr.	822-5013	Bob.Chevesjr	Estin Teeter	822-3020	estin.teeter
Hancock	Leanne K. Moorman	564-3805	LKMoorman	Ronald Spencer	242-0576	ronald.spencer
Hardy	Dave Workman	538-2373	DJWorkman	Michael Biser	530-2826	michael.biser
Harrison	Larry Campbell	624-8650	LGCampbell	Ronald Barnosky	624-9232	ronald.barnosky
Jackson	Ed Smolder	372-8199	Ed.Smolder	Jeff Thorn	372-6231	jeff.thorn
Jefferson	Craig Yohn	728-7413	Craig.Yohn	Robyn Potter	725-3471	robyn.potter
Kanawha	David Cook	768-1202	David.Cook	Laura Meadows	776-5256	laura.meadows
Lewis	Bruce Loyd	269-4660	BMLoyd	Steve Nestor	269-8431	steven.nestor
Lincoln	Ric MacDowell	824-7911	Ric.MacDowell	Joshua Lewis	824-3236	joshua.lewis
Logan	Bill Richardson	792-8690	Bill.Richardson	Joshua Lewis	824-3236	joshua.lewis
Marion	Deborah Shriver	367-2772	DSShriver	Mary Jouver	363-8861	mary.jouver
Marshall	Alice Dolu	843-1170	Alice.Dolu	Ronald Spencer	242-0576	ronald.spencer
Mason	Rodney Wallbrown	675-0888	RMWallbrown	Allen Moran	675-2020	allen.moran
McDowell	C. Glenn Runions, Jr.	436-2872	CGRunionsjr	Charles Parker	487-1404	charles.parker
Mercer	Jodi Meadows	425-3079	Jodi.Meadows	Charles Parker	487-1404	charles.parker
Mineral	Bobby Cheves	788-3621	Bobby.Cheves	Vera Page	788-2332	vera.page
Mingo	Mark Whitt	235-0370	Mark.Whitt	Joshua Lewis	824-3236	joshua.lewis
Monongalia	Tom McCutcheon	291-7201	Tom.McCutcheon	Mary Jouver	291-4377	mary.jouver
Monroe	Brian Wickline	772-3003	Brian.Wickline	Charles Parker	772-3006	charles.parker
Morgan	Bob Knight	258-8400	Bob.Knight	Bill Bennett	263-7547	bill.bennett
Nicholas	Brian Sparks	872-7894	BRSparks	Patrick Ricardson	872-1731	patrick.richardson
Ohio	John Miller	234-3673	JLMiller	Ronald Spencer	242-0576	ronald.spencer
Pendleton	Dave Seymour	358-2286	Dave.Seymour	Roger Dahmer	358-2285	roger.dahmer
Pleasants	Steve Bonnano	684-2448	SBonnano	John Hall	422-9072	john.hall
Pocahontas	Jim Pritchard	799-4852	Jim.Pritchard	Evilene Beverage	799-4317	evilene.beverage
Preston	Bill Shockey	329-1391	Bill.Shockey	Eric McCartney	329-1923	eric.mccartney
Putnam	Wayne Bennett	586-0217	Wayne.Bennett	Laura Meadows	776-5256	laura.meadows
Raleigh	David Richmond	255-9321	David.Richmond	Sidney Howard	253-9597	sidney.howard
Randolph	Ronnie Helmondollar	636-2455	RRHelmondollar	Samp Lewis	636-6703	alfred.lewis
Ritchie	Carol Winland	643-2164	CAWinland	John Hall	422-9072	john.hall
Roane	Kristi Ford	927-0975	FordKA@wvstateu.edu	Jeff Thorn	927-1022	jeff.thorn
Summers	David Richmond	466-7113	David.Richmond	Sidney Howard	253-9597	sidney.howard
Taylor	Carl F. Wagner	265-3303	Gloria.Wagner	Mary Jouver	363-8861	mary.jouver
Tucker	Georgette F. Plaugher	478-2949	Georgy.Plaugher	Samp Lewis	636-6703	alfred.lewis
Tyler	Kelly J. Quinn	758-2101	KJQuinn	Wayne McKeever	758-2351	allen.mckeever
Upshur	Gary Rapping	473-4208	Gary.Rapping	Steve Nestor	269-8431	steven.nestor
Wayne	Carl Marcum	272-6839	CDMarcum	Keith Richmond	697-6033	keith.richmond
Webster	Mike Hall	847-2727	MLHall	Patrick Ricardson	872-1731	patrick.richardson
Wetzel	Mindy Mall	455-0934	Mindy.Mall	Wayne McKeever	758-2351	allen.mckeever
Wirt	Patty Morrison	275-3101	Patty.Morrison	John Hall	422-9072	john.hall
Wood	H.R. Scott	424-1960	HRScott	John Hall	422-9072	john.hall
Wyoming	Susan England-Lord	732-8000	SREngland	Sidney Howard	253-9597	sidney.howard

RELATED AGRICULTURAL WEBSITES



West Virginia Statistical Office	http://www.nass.usda.gov/wv/
West Virginia Department of Agriculture	http://www.wvagriculture.org/
West Virginia Farm Service Agency	http://www.fsa.usda.gov/wv/
West Virginia Natural Resources Conservation Service	http://www.wv.nrcs.usda.gov/
West Virginia Rural Development	http://www.rurdev.usda.gov/wv/
West Virginia State University Extension Service	http://aceop.wvstateu.edu/
West Virginia University Extension Service	http://www.wvu.edu/~exten/
United States Department of Agriculture	http://www.usda.gov/
National Agricultural Statistics Service, USDA	http://www.usda.gov/nass/
United States Census of Agriculture	http://www.nass.usda.gov/census/
Agricultural Research Service, USDA	http://www.ars.usda.gov/
Economic Research Service, USDA	http://www.ers.usda.gov/
National Agricultural Library	http://www.nal.usda.gov/
National Weather Service Charleston, West Virginia	http://www.erh.noaa.gov/er/rlx/
United States Government Export Portal	http://www.export.gov/
United States Government's Official Web Portal	http://www.firstgov.gov/
Web Based Data Collection Site	http://agcounts.usda.gov/
World Agricultural Outlook Board, USDA	http://www.usda.gov/agency/oce/waob/

GENERAL
West Virginia's Rank in the Nation's Agriculture - 2004

Crops, Livestock and Poultry	Rank Among States ^{1/}	Production	Unit	Value of Production (Dollars)	Leading State
Apples ^{2/}	11	81,000,000	Lbs.	7,250,000	Washington
Broilers	16	354,200,000	Lbs.	155,848,000	Georgia
Cattle & Calves	39	120,659,000	Lbs.	83,990,000	Texas
Chickens, All ^{3/}	34	2,263,000	Birds	12,673,000	Iowa
Corn for Grain	38	3,799,000	Bu.	7,978,000	Iowa
Corn for Silage	38	306,000	Tons	^{4/}	Wisconsin
Eggs	35	273,000,000	Eggs	32,325,000	Iowa
Hay, Alfalfa	33	108,000	Tons	11,340,000	California
Hay, All	37	1,062,000	Tons	59,994,000	Texas
Hay, Other	26	954,000	Tons	48,654,000	Texas
Hogs & Pigs	40	4,962,000	Lbs.	2,287,000	Iowa
Honey	31	495,000	Lbs.	703,000	N. Dakota
Milk & Milk Products	45	194,000,000	Lbs.	32,010,000	California
Peaches ^{2/}	13*	6,000	Tons	2,772,000	California
Sheep & Lambs	30	2,142,000	Lbs.	1,957,000	Colorado
Soybeans	30	828,000	Bu.	4,264,000	Illinois
Tobacco, All	16	1,690,000	Lbs.	3,363,000	N. Carolina
Trout ^{5/}	14	^{4/}	Lbs.	694,000	Idaho
Turkeys	15	70,720,000	Lbs.	29,702,000	Minnesota
Wheat, Winter	42	260,000	Bu.	819,000	Kansas
Wool	31	134,000	Lbs.	58,000	Texas

^{1/} Rankings based on production. ^{2/} Value of production is based on utilized production. ^{3/} Excludes broilers. ^{4/} Not available. ^{5/} Pounds Sold.
* Tie.

Number of Farms, Land in Farms, and Average Size
West Virginia and the Nation, 1995-2004 ^{1/}

Year	West Virginia			United States		
	Number of Farms	Land in Farms	Average Size of Farm	Number of Farms	Land in Farms	Average Size of Farm
		(000) Acres	Acres	(000)	(000) Acres	Acres
1995	21,000	3,700	176	2,196	962,515	438
1996	21,000	3,700	176	2,191	958,675	438
1997	21,000	3,700	176	2,191	956,010	436
1998	21,000	3,700	176	2,192	952,080	434
1999	21,000	3,600	171	2,187	948,460	434
2000	20,800	3,600	173	2,167	945,080	436
2001	20,800	3,600	173	2,149	942,070	438
2002	20,800	3,600	173	2,135	940,300	440
2003	20,800	3,600	173	2,127	938,650*	441
2004	20,800	3,600	173	2,113	936,600	443

^{1/} Estimates for the number of farms and land in farms refer to June 1. In 1997, reference date changed to entire year. A farm is defined as "any establishment from which \$1,000 or more of agricultural products were sold or would normally be sold during the year." *Revised.

LIVESTOCK: Number of Operations, 1997-2004

Year	All Cattle	Beef Cows	Milk Cows	Hogs and Pigs	Sheep and Lambs
1997	15,000	13,000	800	1,100	1,300
1998	14,000	12,000	800	1,100	1,100
1999	13,000	11,000	700	1,100	1,000
2000	13,000	11,000	650	1,000	1,000
2001	13,000	11,000	600	1,000	1,000
2002	13,000	11,000	500	1,000	1,100
2003	13,000	11,000	500	900	1,100
2004	12,500	10,900	480	800	1,100

WEST VIRGINIA AGRICULTURAL STATISTICS RECORD HIGHS AND LOWS

Item	Unit	Record High		Record Low		Year Record Started
		Quantity	Year ^{1/}	Quantity	Year ^{1/}	
BROILERS						
Number Produced	(000) Head	91,300	2000	100	1935	1935
CATTLE						
All Cattle & Calves, Jan. 1	(000) Head	628	1944	362	1868	1867
Milk Cows, Jan. 1 ^{2/}	(000) Head	262	1935	13	2005	1867
Calves born	(000) Head	286	1955	176	1927	1924
CHICKENS						
Inventory, Dec. 1 ^{3/}	(000) Head	5,451	1944	670	1986	1924
CORN, ALL						
Harvested for grain	(000) Acres	729	1900	20	1999	1879
Grain yield	Bushels	131.0	2004	12.5	1930	1879
Grain production	(000) Bushels	19,683	1896	1,300	1999	1879
Harvested for silage	(000) Acres	43	1977	9	1946	1919
Silage yield	Tons	19.0	2000	4.5	1930	1919
Silage production	(000) Tons	636	1980	88	1944	1919
Forage ^{4/}	(000) Acres	16	1924	1	1981	1919
HAY, ALFALFA						
Harvested	(000) Acres	140	1956	5	1921	1919
Yield	Tons	3.20	2000	1.05	1930	1919
Production	(000) Tons	330	1985	8	1930	1919
HAY, ALL						
Harvested	(000) Acres	844	1943	520	1991	1909
Yield	Tons	2.19	2000	0.50	1911	1909
Production	(000) Tons	1,315	2000	334	1911	1909
HAY, OTHER						
Harvested	(000) Acres	550	2000	90	1919	1919
Yield	Tons	2.10	2000	0.55	1930	1919
Production	(000) Tons	1,155	2000	67	1930	1919
HOGS						
All Hogs, Dec. 1	(000) Head	425	1880	10	2004	1867
Total Pigs	(000) Head	497	1943	10.5	2001	1924
HONEY						
Production	(000) Pounds	3,255	1978	234	1999	1939
SHEEP						
All Sheep & Lambs	(000) Head	800	1885	31	2005	1867
Lambs born	(000) Head	558	1993	29	2004	1924
OATS ^{5/}						
Harvested	(000) Acres	188	1921	2	1999	1866
Yield	Bushels	61.0	1985	10.0	1890	1866
Production	(000) Bushels	4,784	1920	96	1999	1866
TOBACCO						
Harvested	(000) Acres	19.0	1910	1.2	2003	1866
Yield	Pounds	2,020	1977	420	1887	1866
Production	(000) Pounds	14,400	1909	1,160	1867	1866
TURKEYS						
Total Number Raised	(000) Head	4,800	1995	1,530	1975	1974
WINTER WHEAT						
Harvested	(000) Acres	448	1899	5	2004	1866
Yield	Bushels	61.0	2000	6.0	1885	1866
Production	(000) Bushels	5,535	1897	260	2004	1866
WOOL PRODUCTION						
Wool Produced	(000) Pounds	3,021	1931	134	2004	1910

^{1/} In case of a tie, the most recent year was used. ^{2/} Prior to 1970 cows two years and older. ^{3/} Excludes Commercial Broilers ^{4/} Estimate discontinued in 1987. ^{5/} Discontinued in 2000.

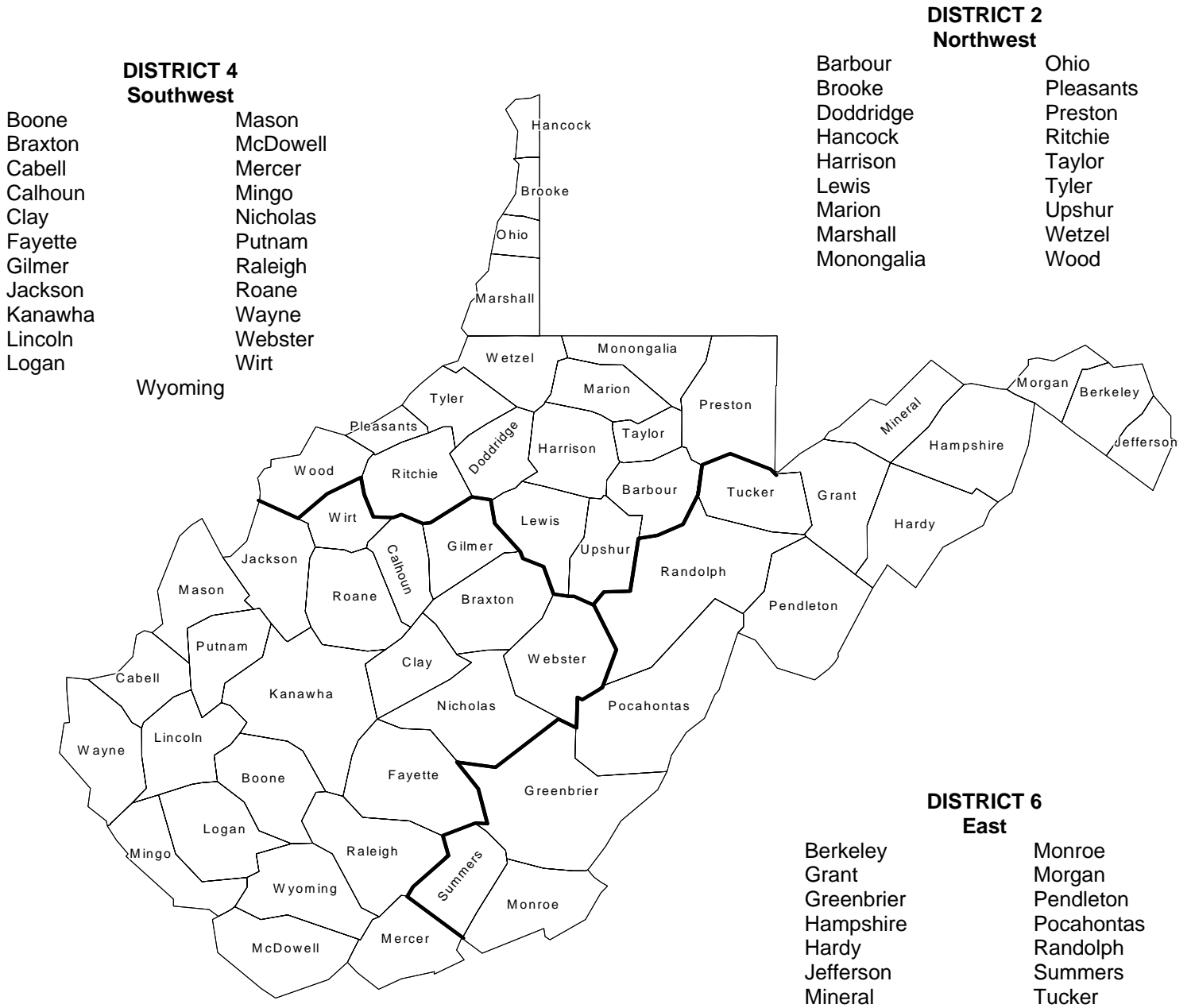
**WEST VIRGINIA COUNTY RANKINGS FOR
CROP PRODUCTION AND LIVESTOCK AND POULTRY INVENTORIES**

County	All Hay	Corn ^{1/}	Wheat	Soybeans	Tobacco	All Cattle ^{2/}	Milk Cows ^{2/}	Hogs ^{3/}	Sheep ^{2/}	Wool	Chickens ^{4/}
Barbour	18	-	-	-	-	^14	-	-	-	-	-
Berkeley	7	4	2	-	-	12	6	-	^13	-	-
Boone	-	-	-	-	-	-	-	-	-	-	-
Braxton	29	-	-	-	-	^24	-	-	-	-	-
Brooke	45	-	-	-	-	^39	-	-	-	-	-
Cabell	^34	-	-	-	3	^33	-	-	-	-	-
Calhoun	39	-	-	-	-	^35	-	-	-	-	-
Clay	49	-	-	-	-	^39	-	-	-	-	-
Doddridge	37	-	-	-	-	^35	-	-	-	-	-
Fayette	43	-	-	-	-	^39	-	-	-	-	-
Gilmer	31	-	-	-	-	^19	-	-	^16	-	-
Grant	16	-	-	-	-	^10	-	-	^8	8	2
Greenbrier	1	-	-	-	-	1	4	-	5	6	-
Hampshire	6	-	-	-	-	5	-	-	11	-	^3
Hancock	48	-	-	-	-	^48	-	-	-	-	-
Hardy	11	2	-	-	-	3	-	-	6	4	1
Harrison	12	-	-	-	-	13	-	-	-	-	-
Jackson	5	-	-	-	-	^8	-	-	10	9	-
Jefferson	8	1	1	1	-	^10	1	-	-	-	-
Kanawha	42	-	-	-	-	^39	-	-	-	-	-
Lewis	30	-	-	-	-	^17	-	-	12	-	-
Lincoln	47	-	-	-	1	^48	-	-	-	-	-
Logan	-	-	-	-	-	-	-	-	-	-	-
McDowell	-	-	-	-	-	-	-	-	-	-	-
Marion	20	-	-	-	-	^30	-	-	^16	-	-
Marshall	13	-	-	-	-	^24	-	-	^13	-	-
Mason	4	3	-	2	2	^8	5	-	^19	-	-
Mercer	22	-	-	-	-	^19	-	-	^16	-	-
Mineral	^24	-	-	-	-	^19	-	-	^19	-	5
Mingo	-	-	-	-	-	-	-	-	-	-	-
Monongalia	23	-	-	-	-	^19	-	-	^8	7	-
Monroe	3	-	-	-	-	2	^2	-	7	-	-
Morgan	44	-	-	-	-	^39	-	-	-	-	-
Nicholas	28	-	-	-	-	^24	-	-	-	-	-
Ohio	27	-	-	-	-	^39	-	-	-	-	-
Pendleton	10	-	-	-	-	4	-	-	1	1	^3
Pleasants	46	-	-	-	-	^39	-	-	-	-	-
Pocahontas	9	-	-	-	-	7	-	-	2	2	-
Preston	2	5	-	-	-	6	^2	-	4	3	-
Putnam	^24	-	-	-	4	^30	-	-	-	-	-
Raleigh	33	-	-	-	-	^33	-	-	-	-	-
Randolph	15	-	-	-	-	^14	-	-	3	5	-
Ritchie	19	-	-	-	-	^24	-	-	-	-	-
Roane	17	-	-	-	-	^14	-	-	^13	-	-
Summers	^24	-	-	-	-	^24	-	-	-	-	-
Taylor	^34	-	-	-	-	^24	-	-	-	-	-
Tucker	38	-	-	-	-	^35	-	-	-	-	-
Tyler	32	-	-	-	-	^35	-	-	-	-	-
Upshur	21	-	-	-	-	^17	-	-	-	-	-
Wayne	41	-	-	-	-	^39	-	-	-	-	-
Webster	50	-	-	-	-	-	-	-	-	-	-
Wetzel	40	-	-	-	-	^39	-	-	-	-	-
Wirt	36	-	-	-	-	^30	-	-	-	-	-
Wood	14	-	-	-	-	^19	-	-	-	-	-
Wyoming	51	-	-	-	-	-	-	-	-	-	-

^{1/} Ranking based on Corn for Grain production. ^{2/} Based on January 1, 2005 inventory. ^{3/} Rankings not available by County.

^{4/} Based on December 1, 2004 inventory. ^Tie.

West Virginia Agricultural Statistics Districts



WEATHER

Average temperatures and precipitation refer to the selected weather stations on pages 11 and 12.

TEMPERATURES

Unusually warm temperatures made the first couple days of **January** feel like spring. Strong cold fronts during the middle of the month provided a return to winter weather. The month ended seasonably with a monthly average temperature of 28 degrees, which was 2 degrees warmer than the previous year's average temperature of 26 degrees. Spring-like weather conditions occurred during the end of **February** with temperatures that pushed into the 60's and even hit 70 degrees in the Williamson and Weston area. The average temperature for February was 33 degrees, compared with 31 degrees in 2003. Temperatures averaged 45 degrees for **March** in 2003 and 2004. Very warm temperatures made a brief appearance in the Mountain State the first week of **April**. This warm weather quickly disappeared with every site reporting well below normal temperatures. The monthly average for April was 53 degrees, compared with 54 in 2003. After a chilly start, which included a couple of frosty mornings, there was a quick warm-up for the Mountain State in **May**. The monthly average temperature for May was 67 degrees, compared with 61 degrees in 2003. The monthly average temperature for **June** was 69 degrees, compared with 67 degrees in 2003. **July** temperatures averaged 73 degrees, the same in 2003. The monthly average temperature for **August** was 70 degrees, compared with 74 degrees in 2003. Humidity levels ran high as the tropical air moved over the state during the second week of **September**. The monthly average temperature for September was 67 degrees, compared with 64 degrees in 2003. Typical fall-like weather was observed during the first part of **October**. The monthly average temperature for October was 56 degrees, compared with 53 degrees in 2003. The cold air finally had a big influence on West Virginia during the middle of **November**. The lowest temperature recorded was 18 degrees in Marlinton. Temperatures for the month of November averaged 47 degrees, compared with 48 degrees in 2003. **December** started off with unusually warm temperatures with high's reaching into the 70's, and then temperatures took a dive and dropped overnight lows to below zero for several sites. The average temperature for December was 35 degrees, compared with 34 degrees in 2003.

PRECIPITATION

During the first two weeks in **January**, the bulk of the precipitation fell as rain instead of snow and only four locations reported over an inch of precipitation. The bulk of the rain and snow was reported at the end of January. The average precipitation was 2.86 inches, compared with 2.02 inches in 2003. The beginning of **February** brought a winter-like mix of rain, snow, sleet and freezing rain which resulted in flooding at several locations. The month ended with below normal precipitation amounts across the state. February average precipitation was 2.64 inches, compared with 5.41 inches the previous year. Average precipitation for **March** was 3.65 inches, compared with 1.83 inches in 2003. The beginning of **April** brought about a vigorous storm complex that delivered days of rain and soggy conditions across the state. Precipitation during April averaged 4.84 inches compared with 3.78 inches in 2003. The first two weeks in **May** provided little or no rainfall across the state. Thunderstorms and heavy showers, during the end of May, brought two to three inches of rain to the northern and north central sections of the state. The May monthly average precipitation was 6.34 inches, compared with 6.79 inches for 2003. For **June**, the monthly average precipitation was 4.39 inches, compared with 6.37 inches for 2003. For **July**, the monthly average precipitation was 4.19 inches, compared with 5.62 inches for 2003. Heavy thunderstorms dumped over three inches of rain over a few sites the first week in **August**. During August, the monthly average precipitation was 3.82 inches, compared with 5.10 inches for 2003. The monthly average precipitation for **September** was 7.53 inches, compared with 6.13 inches for 2003. The monthly average for **October** was 3.00 inches, compared with 2.74 inches for 2003. Precipitation for the month of **November** averaged 3.73 inches, compared with 6.11 inches for 2003. A couple of strong frontal systems, which moved across the state the first part of **December**, caused some sites to receive between one and two inches of rain. December precipitation averaged 2.53 inches, compared with 3.30 inches during 2003.

FREEZE DATES: Last Freeze Temperature In Spring and First in Fall, By State Divisions, 2002-2004

Division & Station	2002		2003		2004	
	Last in Spring	First in Fall	Last in Spring	First in Fall	Last in Spring	First in Fall
NORTH CENTRAL & NORTHWESTERN						
Weston	May 23	Nov 2	Apr 24	Oct 3	May 5	Oct 18
Fairmont	May 23	Nov 2	Apr 1	Oct 3	May 5	Nov 9
Middlebourne	May 23	Oct 22	Apr 28	Oct 3	May 5	Oct 18
Parkersburg	May 22	Nov 1	Apr 27	Oct 2	May 4	Oct 18
Creston	May 23	Nov 2	Apr 28	Oct 3	May 5	M
SOUTHWESTERN & SOUTHERN						
Huntington-AP	May 22	Nov 2	March 31	Oct 3	May 4	Nov 9
Charleston-AP	May 22	Nov 2	Apr 24	Oct 3	Apr 28	Nov 9
Logan	Apr 8	Nov 2	March 31	Nov 9	Apr 6	Nov 9
Union	May 23	Oct 18	Apr 24	Sept 30	May 5	Oct 12
Beckley-AP	May 22	Oct 18	Apr 24	Oct 2	May 4	Oct 17
EAST CENTRAL & NORTHEASTERN						
Elkins-AP	May 23	Oct 23	Apr 28	Oct 1	May 4	Oct 6
Moorefield	May 22	Nov 1	Apr 24	Oct 3	May 4	Oct 18
Wardensville	May 23	Oct 15	Apr 24	Oct 3	Apr 17	Oct 12
Martinsburg-AP	May 22	Oct 18	Apr 8	Oct 3	Apr 16	Oct 18

AP-Airport ^M Insufficient or partial data.

Source: National Oceanic Atmospheric Administration, Department of Commerce.

**MONTHLY AND ANNUAL AVERAGE TEMPERATURES:
By State Divisions and Selected Stations, January-December 2004**

Division & Station	County	January	February	March	April	May	June
Fahrenheit							
NORTH CENTRAL & NORTHWESTERN							
Weston	Lewis	27.9	33.7	45.8	52.9	68.2	70.0
Fairmont	Marion	24.9	31.8	43.8	51.4	65.7	67.4
Middlebourne	Tyler	25.4	30.7	43.0	51.0	65.3	67.9 ^M
Parkersburg AP	Wood	26.7	M	45.9	54.1	67.3	69.4
Creston	Wirt	27.6	31.7	44.1	51.9	66.3	68.0
SOUTHWESTERN & SOUTHERN							
Huntington AP	Cabell	31.3	37.8	48.7 ^M	56.0	69.4	71.3
Charleston AP	Kanawha	30.9	36.8	48.1	55.8	69.0	70.8
Logan	Logan	33.0	M	50.4	56.8	71.8	74.1
Union	Monroe	28.8	31.8	43.8	51.0	64.7	67.2
Beckley AP	Raleigh	26.8	34.1	44.6	52.4	64.7	65.9
EAST CENTRAL & NORTHEASTERN							
Elkins AP	Randolph	25.0	31.0	42.4	50.3	64.5	66.1
Moorefield	Hardy	26.9	29.7	44.7	51.8	67.6	68.8
Wardensville	Hardy	27.3	30.1	43.6	52.0	66.9	67.8
Martinsburg AP	Berkeley	26.4	32.2	44.7	53.7	67.4	69.2

Division & Station	July	August	September	October	November	December	Annual Average	Departure from Normal
Fahrenheit								
NORTH CENTRAL & NORTHWESTERN								
Weston	73.0	70.9	68.4	56.5	47.3	35.6	54.2	1.1
Fairmont	70.6	68.5	66.4	54.3	46.6	34.9	52.2	0.5
Middlebourne	71.2	68.9	65.6	53.7	45.0	34.2	51.8	0.3
Parkersburg AP	73.3	70.9	67.2	55.9	48.0	36.3	55.9	0.2
Creston	71.4	69.3	66.6 ^M	M	M	M	55.2	-0.4
SOUTHWESTERN & SOUTHERN								
Huntington AP	74.7	72.0	68.2	58.9	50.5	37.8	56.4	1.4
Charleston AP	74.5	71.7	68.4	58.9	50.0	37.8	56.1	1.6
Logan	77.5	74.7	70.7	60.4	51.1	37.2	59.8	2.1
Union	70.8	67.9	63.9	55.0	45.2	32.6 ^M	51.9	1.4
Beckley AP	69.0	66.5	63.8	55.3	46.5	34.1	52.0	0.4
EAST CENTRAL & NORTHEASTERN								
Elkins AP	69.8	67.4	64.9	54.0	45.7	33.8	51.2	1.5
Moorefield	73.1	71.0	66.4	54.6	46.5	34.6	53.0	0.4
Wardensville	72.4	70.6	66.2	53.9	46.8	35.1	52.7	1.4
Martinsburg AP	74.7	71.9	67.4	54.0	48.0	35.4	53.8	-1.0

AP-Airport ^M Insufficient or partial data.

SOURCE: National Oceanic Atmospheric Administration, Department of Commerce.

**MONTHLY AND ANNUAL TOTAL PRECIPITATION:
By State Divisions and Selected Stations, January-December 2004**

Division & Station	County	January	February	March	April	May	June
Inches							
NORTH CENTRAL & NORTHWESTERN							
Weston	Lewis	4.42 ^M	3.28 ^M	5.76	6.40	8.57	5.29
Fairmont	Marion	4.00	2.74	3.32 ^M	4.45	7.40	4.21
Middlebourne	Tyler	4.12	2.56	4.25	4.24	6.16	4.45
Parkersburg AP	Wood	3.69	M	3.96	3.93	4.81	3.04
Creston	Wirt	2.62	2.60	4.74	5.25	7.14	1.58 ^M
SOUTHWESTERN & SOUTHERN							
Huntington AP	Cabell	3.51	2.52	4.07	4.92	5.06	2.94
Charleston AP	Kanawha	3.74	2.38	4.45	4.96	8.09	5.70
Logan	Logan	2.50	M	3.66	4.52	7.41	6.93
Union	Monroe	2.42	2.26	2.21	3.87	5.56	3.73
Beckley AP	Raleigh	2.73	2.17	3.96	4.62	7.11	6.23
EAST CENTRAL & NORTHEASTERN							
Elkins AP	Randolph	2.79	2.76	5.10	5.30	6.94	6.17
Moorefield	Hardy	0.88	2.89 ^M	1.66	4.85	4.25	3.01
Wardensville	Hardy	0.89	2.14	2.05	4.56	5.48	3.67
Martinsburg AP	Berkeley	1.78	3.43	1.92	5.84	7.06	4.49

Division & Station	July	August	September	October	November	December	Annual Total	Departure from Normal
Inches								
NORTH CENTRAL & NORTHWESTERN								
Weston	6.42	3.77	6.45	3.07	4.06	3.16	60.65	0.86
Fairmont	4.17	4.70	6.62	2.95 ^M	3.53	2.47 ^M	50.56	0.72
Middlebourne	4.31	4.55	8.41	3.50	3.40	1.96 ^M	51.91	0.73
Parkersburg AP	3.21	2.66	8.22	2.95	3.55	2.05	42.07	0.25
Creston	2.45	6.32	8.04	M	M	M	40.74	0.99
SOUTHWESTERN & SOUTHERN								
Huntington AP	4.00	5.86	8.95	3.04	5.94	2.64	53.45	0.93
Charleston AP	3.73	3.92	7.69	3.48	4.29	2.91	55.34	0.94
Logan	4.75	6.38	7.38	4.63	3.92	3.82	55.90	1.10
Union	3.52	3.81	11.24	2.74	3.43	2.60	47.39	0.94
Beckley AP	5.68	2.04	5.35	3.26	3.69	2.12	48.96	0.61
EAST CENTRAL & NORTHEASTERN								
Elkins AP	6.91	2.41	4.03	3.41	4.20	2.53	52.55	0.54
Moorefield	3.23	2.18	6.61	2.01	2.48	1.65 ^M	35.70	0.20
Wardensville	2.29	2.81	8.67	1.53	2.83	2.44	39.36	0.34
Martinsburg AP	4.04	2.13	7.75	2.38	3.11	2.48	46.41	0.59

AP-Airport ^M Insufficient or partial data.

SOURCE: National Oceanic Atmospheric Administration, Department of Commerce.

CROPS

GENERAL

Growing conditions favored Corn as grain yields were up from normal yields and set a new record high of 131.0 bushels per acre. The record yield was up 16 bushels from 2003. Hay yields were only down slightly from the previous year, while wheat yields were up substantially from 2003. Soybean producers had a good year with yields averaging 5 bushels per acre more than 2003. Tobacco transplanting was behind in the early season stages as compared to the previous year, but by the middle of the transplanting season it was about normal for the year. Tobacco yields were slightly below normal.

ALL FORAGE

Total acres for all forage totaled 594,000, up 6 percent from 2003. All forage dry equivalent yield averaged 1.88 tons per acre, down 0.17 ton from the previous year. Production was 1,115,000 tons, down 2 percent.

ALL HAY

All hay harvested area in 2004 totaled 575,000 acres, up 30,000 from 2003. The average yield of 1.85 tons per acre was down 0.1 ton from the previous year. Production totaled 1.062 million tons, down from 1.063 million tons in 2003. Value of production totaled \$60 million, 2 percent below 2003. Price per ton averaged \$56.50, down \$1.00 from the revised average for 2003.

ALFALFA & ALFALFA MIXTURES

Alfalfa hay area harvested totaled 45,000 acres in 2004, unchanged from 2003. Yields in 2004 averaged 2.4 tons per acre, down 0.1 ton from 2003. Production totaled 108,000 tons, down 5,000 tons from 2003. Value of production totaled \$11.3 million, down 3 percent from 2003. Average price per ton was \$105.00, up \$2.00 from the revised average for 2003. New seedings of alfalfa in 2004 were estimated at 3,000 acres, down 2,000 acres from 2003 seedings.

OTHER HAY

All other hay area harvested totaled 530,000 acres in 2004, up 30,000 acres from 2003. Yields averaged 1.8 tons per acre, down 0.1 ton from 2003. Production totaled 954,000 tons, up 4,000 tons from 2003. Value of production totaled \$48.7 million, down 2 percent from the revised value for 2003. Price per ton averaged \$51.00, down \$1.00 from the revised average in 2003.

CORN

Area planted to corn for all purposes in 2004 totaled 48,000 acres, unchanged from 2003. Harvested area for grain totaled 29,000 acres, up 2,000 acres from 2003. The average yield of 131.0 bushels per acre, a record high, was up 16 bushels from the previous year's yield. Production was 3.8 million bushels, up 22 percent from 2003. Value of production totaled \$8.0 million, down 6 percent from the revised value for 2003. Average price per bushel was \$2.10, down \$0.62 from the revised average for 2003. Corn for silage area harvested was 18,000 acres in 2004, down 1,000 acres from 2003. Yields averaged 17.0 tons per acre which was up 1.5 tons from the previous year's yield. Silage production was estimated at 306,000 tons, up 4 percent from 2003.

SOYBEANS

Area planted to soybeans totaled 19,000 acres, up 3,000 acres from 2003. Area harvested for beans totaled 18,000 acres, also up 3,000 acres from 2003. The yield for soybeans in 2004 averaged 46.0 bushels per acre, up 5 bushels from 2003. Production was estimated at 828,000 bushels, up 35 percent from 2003. Value of production totaled \$4.3 million, down 8 percent from the revised value for 2003. Price per bushel averaged \$5.15, down \$2.39 from the revised average for 2003.

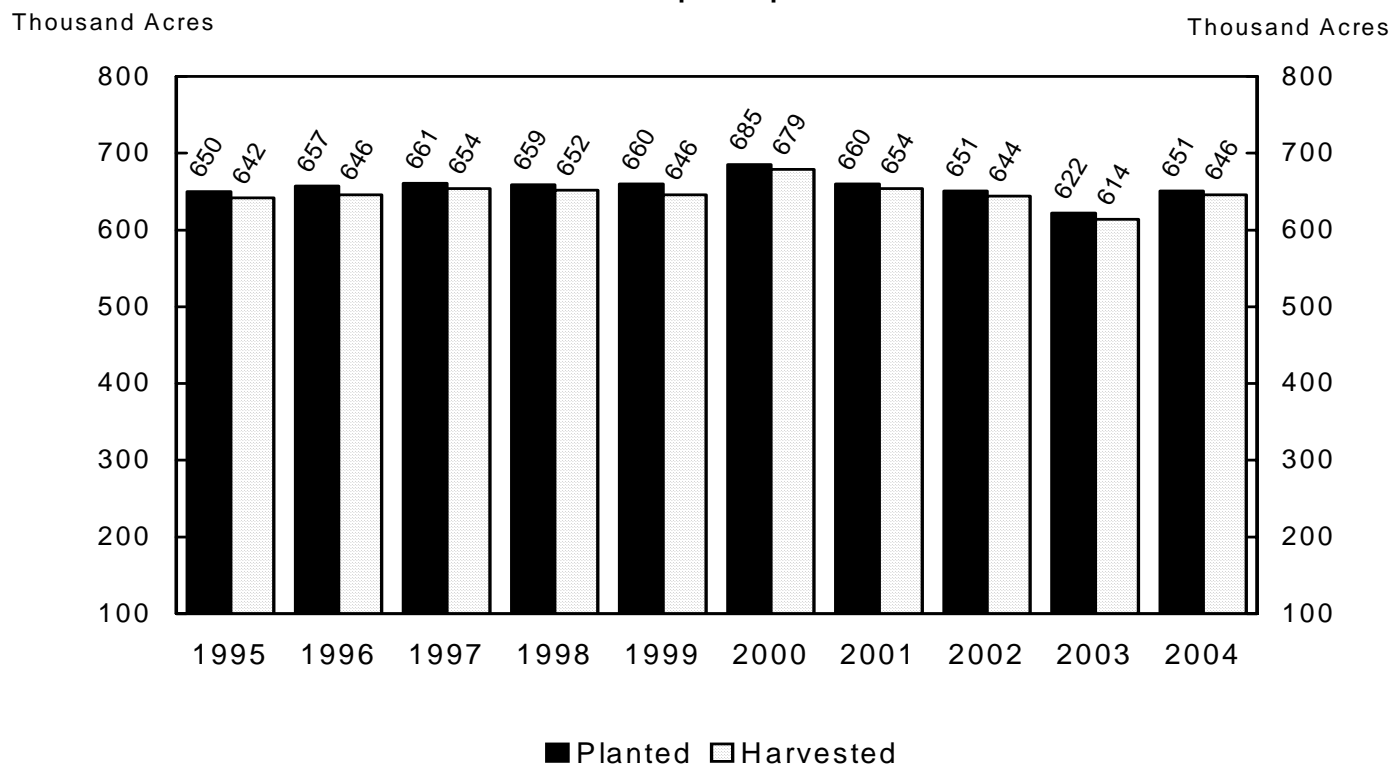
WHEAT

Wheat planted acres totaled 8,000 in 2004, down 4,000 acres from 2003. Area harvested for grain totaled 5,000 acres, down 2,000 acres from the 2003. The average yield for 2004 was estimated to be 52.0 bushels per acre. This was up 11 bushels from the previous year. Production was estimated at 260,000 bushels, down 9 percent, or 27,000 bushels from 2003. Value of production totaled \$819 thousand, down 9 percent from the revised value for 2003. Price per bushel averaged \$3.15, up \$0.02 from the revised average for 2003.

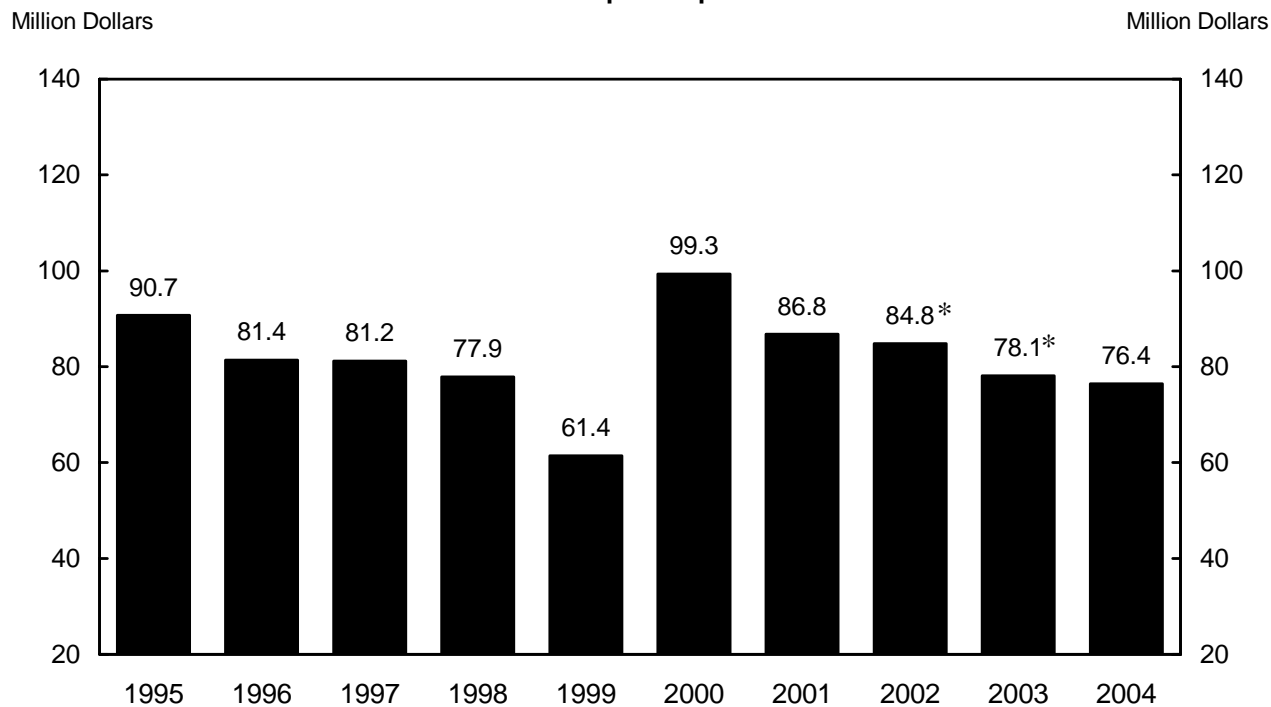
TOBACCO

Burley tobacco area harvested totaled 1,300 acres in 2004, up 100 acres from the previous year. Yields averaged 1,300 pounds per acre, the same as 2003. Production for burley tobacco totaled 1.69 million pounds in 2004, up 8 percent from last year. Value of production totaled \$3.4 million, up 9 percent from the revised value in 2003. Average price per pound was \$1.990, up \$0.012 from the revised average for 2003.

AREA PLANTED and HARVESTED Principal Crops



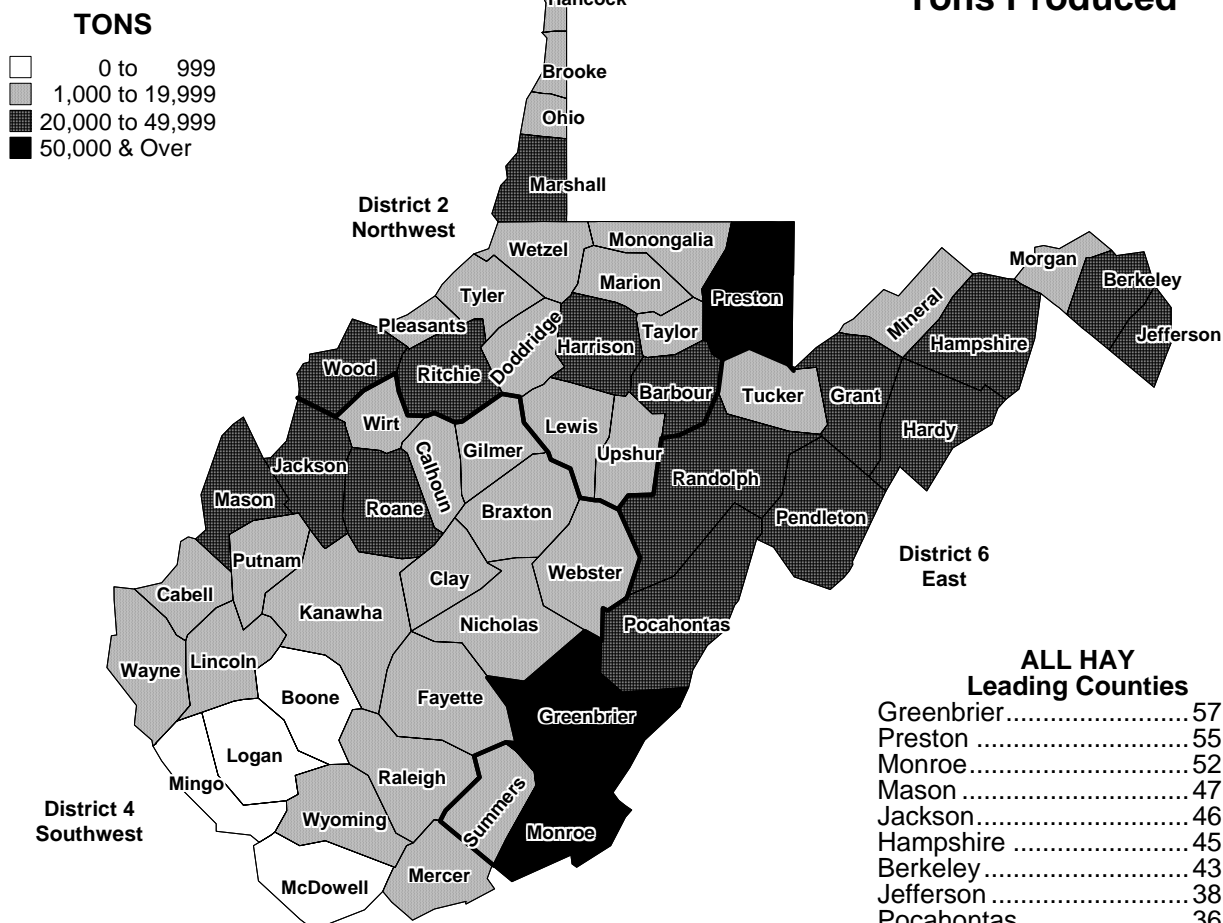
VALUE OF PRODUCTION ^{1/} Principal Crops



^{1/} Value of production is computed by multiplying the market year average price by production. Value of production estimates relate to the crop year. These estimates should not be confused with cash receipts, which relate to sales during a calendar year irrespective of the year of production. Principal crops include corn for grain, soybeans, winter wheat, hay and tobacco.

* Revised.

ALL HAY 2004 Tons Produced



ALL HAY: Acreage, Yield, Production, Value and Stocks, 1995-2004

Year	Acreage Harvested	Yield per Acre	Production	Average Price per Ton	Value of Production	On Farm Hay Stocks	
						Dec 1	May 1 ^{1/}
	(000) Acres	Tons	(000) Tons	Dollars	(000) Dollars	(000) Tons	
1995	560	1.89	1,056	64.50	67,488	855	53
1996	570	1.87	1,066	58.50	61,986	895	117
1997	575	1.91	1,101	55.00	63,849	848	110
1998	580	1.99	1,157	57.00	66,089	949	150
1999	580	1.37	794	67.00	53,120	524	40
2000	600	2.19	1,315	62.50	82,510	1,144	276
2001	580	1.86	1,079	66.50	71,875	939	205
2002	570	1.86	1,061	63.50	67,477	934	95
2003	545	1.95	1,063	57.50*	61,039*	957	191
2004	575	1.85	1,062	56.50	59,994	1,030	212

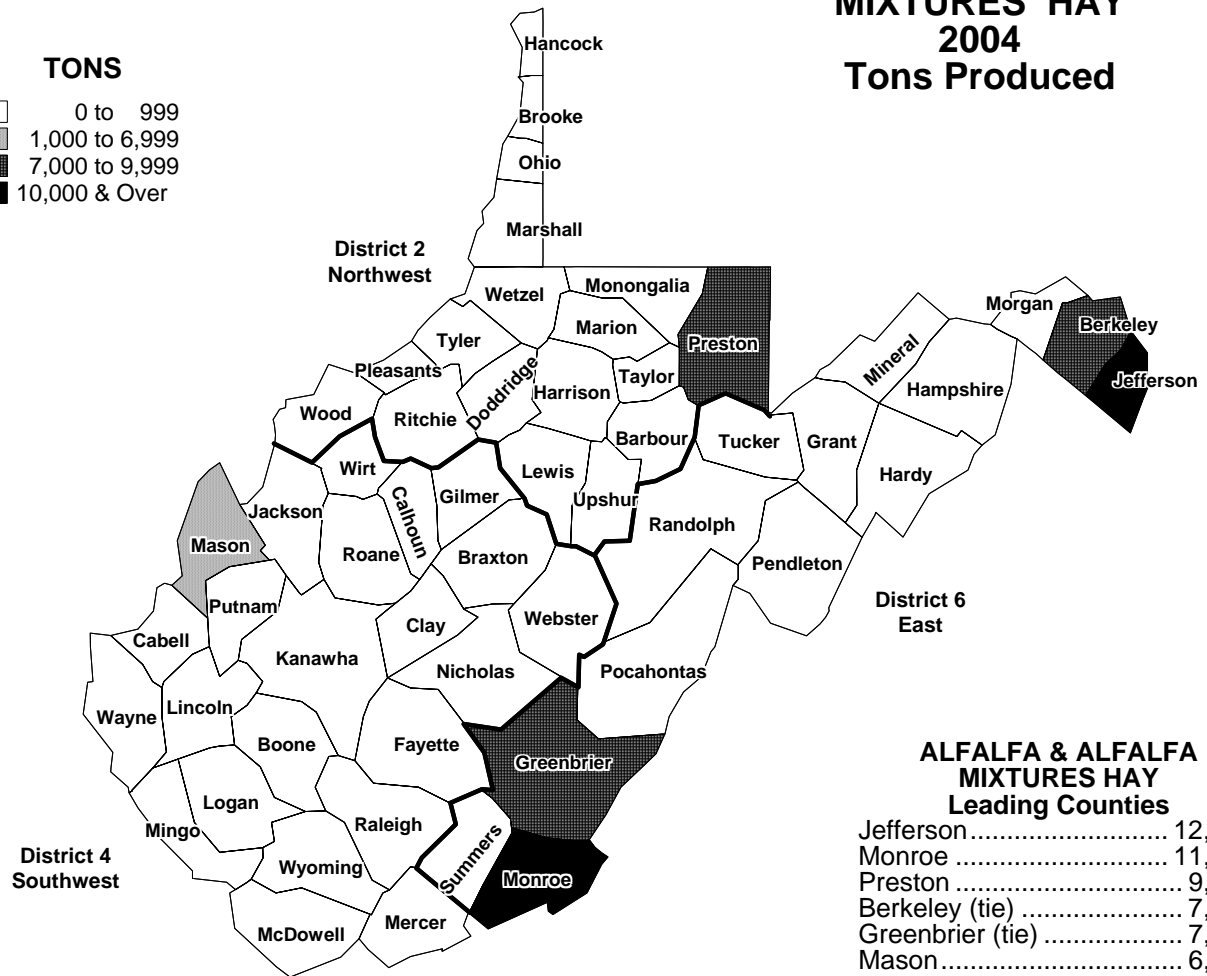
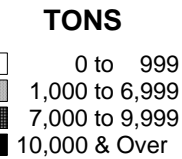
* Revised. ^{1/} May 1 Stocks as of following year.

ALL HAY: Acreage, Yield and Production, by Counties, 2003-2004

County	2003			2004		
	Harvested	Yield per Acre	Production	Harvested	Yield per Acre	Production
	Acres		Tons	Acres		Tons
Barbour	14,100	1.73	24,400	14,200	1.55	22,000
Brooke	3,400	1.94	6,600	3,900	1.72	6,700
Doddridge	7,500	1.77	13,300	8,000	1.27	10,200
Hancock	2,100	1.29	2,700	2,800	1.36	3,800
Harrison	21,200	1.60	33,900	20,900	1.55	32,300
Lewis	12,300	1.77	21,800	11,500	1.30	14,900
Marion	9,300	1.80	16,700	9,900	1.95	19,300
Marshall	20,700	1.43	29,600	20,700	1.48	30,600
Monongalia	11,500	1.83	21,000	11,800	1.56	18,400
Ohio	7,200	1.76	12,700	8,000	2.05	16,400
Pleasants	2,300	1.57	3,600	3,200	1.53	4,900
Preston	27,000	1.85	50,000	29,300	1.90	55,800
Ritchie	15,600	1.51	23,500	12,000	1.68	20,100
Taylor	7,900	1.71	13,500	9,000	1.37	12,300
Tyler	6,500	2.37	15,400	7,600	1.64	12,500
Upshur	10,800	2.15	23,200	11,400	1.68	19,200
Wetzel	5,300	1.60	8,500	5,900	1.32	7,800
Wood	13,800	2.07	28,600	15,400	1.87	28,800
Other ^{1/}	-	-	-	-	-	-
NORTHWEST	198,500	1.76	349,000	205,500	1.64	336,000
Boone	-	-	-	-	-	-
Braxton	8,800	1.61	14,200	8,600	1.81	15,600
Cabell	6,200	1.89	11,700	6,800	1.81	12,300
Calhoun	5,900	1.75	10,300	5,900	1.41	8,300
Clay	2,000	2.00	4,000	2,100	1.62	3,400
Fayette	5,300	1.62	8,600	4,600	1.57	7,200
Gilmer	6,900	1.74	12,000	7,400	1.72	12,700
Jackson	19,400	2.27	44,000	21,400	2.15	46,000
Kanawha	3,200	1.94	6,200	4,300	1.70	7,300
Lincoln	2,300	2.09	4,800	3,000	1.47	4,400
Logan	-	-	-	-	-	-
McDowell	-	-	-	-	-	-
Mason	18,400	2.52	46,400	20,300	2.32	47,000
Mercer	8,800	2.33	20,500	9,600	1.97	18,900
Mingo	-	-	-	-	-	-
Nicholas	7,500	2.03	15,200	9,500	1.69	16,100
Putnam	7,900	1.92	15,200	9,000	1.98	17,800
Raleigh	7,300	1.79	13,100	7,000	1.77	12,400
Roane	14,600	1.26	18,400	15,200	1.53	23,200
Wayne	3,700	2.89	10,700	3,700	2.03	7,500
Webster	1,500	1.87	2,800	1,600	1.38	2,200
Wirt	5,800	1.84	10,700	6,300	1.71	10,800
Wyoming	700	1.71	1,200	700	1.86	1,300
Other ^{1/}	800	1.25	1,000	1,000	1.60	1,600
SOUTHWEST	137,000	1.98	271,000	148,000	1.86	276,000
Berkeley	18,600	2.05	38,100	21,900	2.00	43,800
Grant	14,200	1.75	24,900	13,100	2.05	26,900
Greenbrier	26,900	2.20	59,100	27,300	2.11	57,600
Hampshire	23,900	2.14	51,100	24,200	1.88	45,500
Hardy	14,400	2.30	33,100	17,100	1.96	33,500
Jefferson	14,200	2.29	32,500	14,900	2.58	38,500
Mineral	13,800	1.58	21,800	14,900	1.19	17,800
Monroe	20,300	2.40	48,800	23,500	2.23	52,500
Morgan	4,600	1.93	8,900	5,000	1.36	6,800
Pendleton	16,700	2.13	35,500	16,900	2.11	35,700
Pocahontas	15,000	2.29	34,400	15,400	2.35	36,200
Randolph	14,000	2.04	28,500	14,400	1.91	27,500
Summers	7,200	2.19	15,800	7,400	2.41	17,800
Tucker	5,700	1.84	10,500	5,500	1.80	9,900
Other ^{1/}	-	-	-	-	-	-
EAST	209,500	2.11	443,000	221,500	2.03	450,000
STATE	545,000	1.95	1,063,000	575,000	1.85	1,062,000

^{1/} Includes counties with less than 400 acres of Other or Alfalfa Hay harvested and counties not published to avoid disclosing individual operations.

ALFALFA & ALFALFA MIXTURES HAY 2004 Tons Produced



ALFALFA & ALFALFA MIXTURES HAY: Acreage, Yield, Production and Value, 1995-2004

Year	Acreage Harvested	Yield per Acre	Production	Average Price per Ton	Value of Production
	(000)	Tons	(000) Tons	Dollars	(000) Dollars
1995	40	3.00	120	90.50	10,860
1996	40	2.80	112	102.00	11,424
1997	55	3.00	165	109.00	17,985
1998	50	3.00	150	91.50	13,725
1999	50	2.10	105	92.50	9,713
2000	50	3.20	160	97.00	15,520
2001	50	2.50	125	98.00	12,250
2002	50	2.50	125	113.00	14,125
2003	45	2.50	113	103.00*	11,639*
2004	45	2.40	108	105.00	11,340

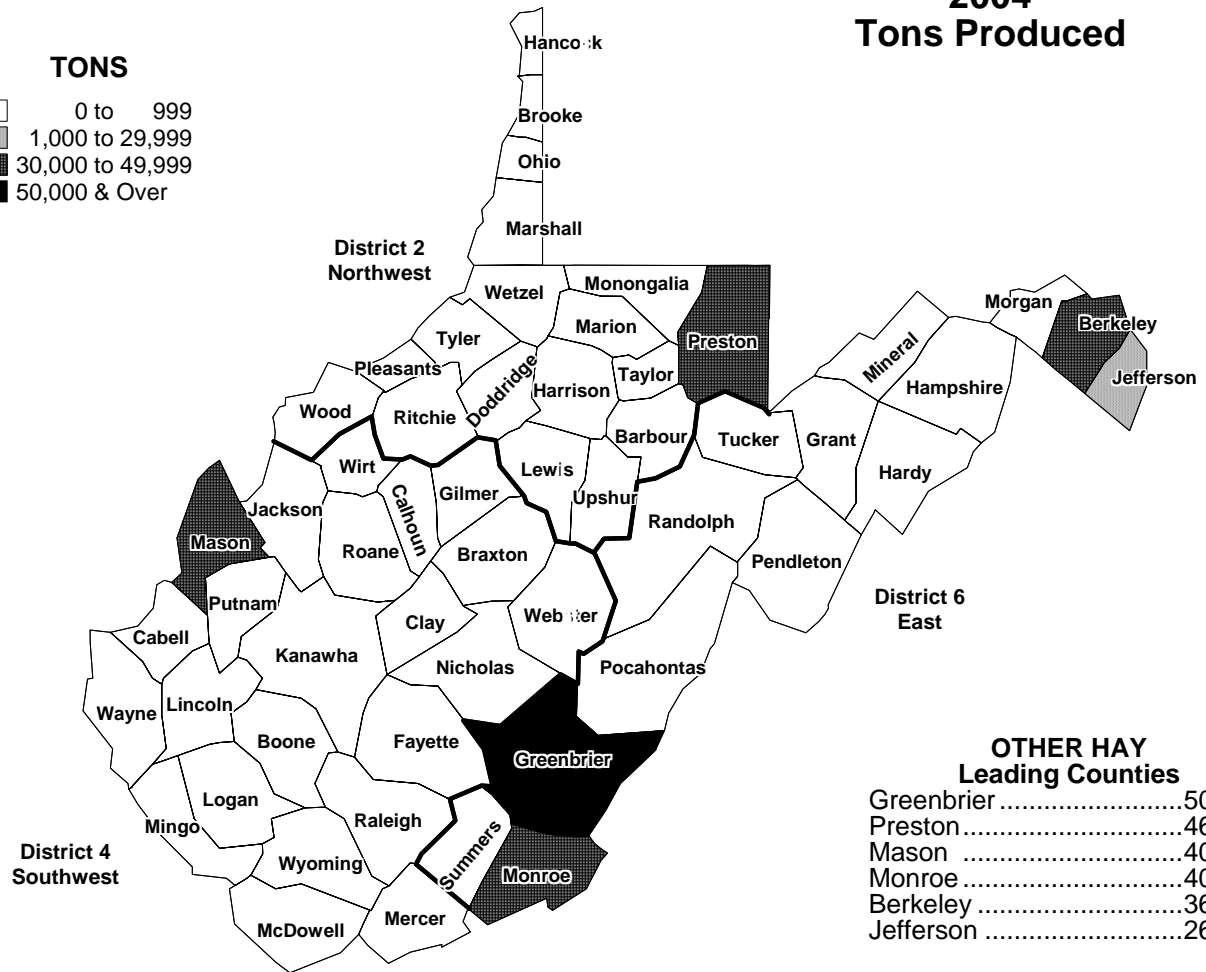
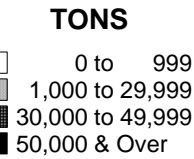
* Revised

ALFALFA & ALFALFA MIXTURES HAY: Acreage, Yield and Production, by Counties, 2003-2004

County	2003*			2004		
	Harvested	Yield per Acre	Production	Harvested	Yield per Acre	Production
	Acres		Tons	Acres		Tons
Barbour	-	-	-	-	-	-
Brooke	-	-	-	-	-	-
Doddridge	-	-	-	-	-	-
Hancock	-	-	-	-	-	-
Harrison	-	-	-	-	-	-
Lewis	-	-	-	-	-	-
Marion	-	-	-	-	-	-
Marshall	-	-	-	-	-	-
Monongalia	-	-	-	-	-	-
Ohio	1,600	2.50	4,000	-	-	-
Pleasants	-	-	-	-	-	-
Preston	3,700	2.43	9,000	3,500	2.57	9,000
Ritchie	-	-	-	-	-	-
Taylor	-	-	-	-	-	-
Tyler	-	-	-	-	-	-
Upshur	-	-	-	-	-	-
Wetzel	-	-	-	-	-	-
Wood	-	-	-	-	-	-
Other ^{1/}	9,200	1.96	18,000	10,000	2.10	21,000
NORTHWEST	14,500	2.14	31,000	13,500	2.22	30,000
Boone	-	-	-	-	-	-
Braxton	-	-	-	-	-	-
Cabell	-	-	-	-	-	-
Calhoun	-	-	-	-	-	-
Clay	-	-	-	-	-	-
Fayette	-	-	-	-	-	-
Gilmer	-	-	-	-	-	-
Jackson	-	-	-	-	-	-
Kanawha	-	-	-	-	-	-
Lincoln	-	-	-	-	-	-
Logan	-	-	-	-	-	-
McDowell	-	-	-	-	-	-
Mason	2,400	2.96	7,100	2,300	2.74	6,300
Mercer	-	-	-	-	-	-
Mingo	-	-	-	-	-	-
Nicholas	-	-	-	-	-	-
Putnam	-	-	-	-	-	-
Raleigh	-	-	-	-	-	-
Roane	-	-	-	-	-	-
Wayne	-	-	-	-	-	-
Webster	-	-	-	-	-	-
Wirt	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-
Other ^{1/}	5,600	2.30	12,900	4,700	1.85	8,700
SOUTHWEST	8,000	2.50	20,000	7,000	2.14	15,000
Berkeley	3,200	2.75	8,800	3,000	2.53	7,600
Grant	-	-	-	-	-	-
Greenbrier	3,500	2.54	8,900	3,200	2.38	7,600
Hampshire	-	-	-	-	-	-
Hardy	-	-	-	-	-	-
Jefferson	3,100	2.84	8,800	3,600	3.36	12,100
Mineral	-	-	-	-	-	-
Monroe	3,200	3.31	10,600	5,000	2.38	11,900
Morgan	-	-	-	-	-	-
Pendleton	-	-	-	-	-	-
Pocahontas	1,600	2.88	4,600	-	-	-
Randolph	-	-	-	-	-	-
Summers	-	-	-	-	-	-
Tucker	-	-	-	-	-	-
Other ^{1/}	7,900	2.57	20,300	9,700	2.45	23,800
EAST	22,500	2.76	62,000	24,500	2.57	63,000
STATE	45,000	2.50	113,000	45,000	2.40	108,000

^{1/} Includes counties with less than 400 acres of Alfalfa Hay harvested and counties not published to avoid disclosing individual operations. * Revised.

OTHER HAY 2004 Tons Produced



**OTHER HAY
Leading Counties**

Greenbrier	50,000
Preston	46,800
Mason	40,700
Monroe	40,600
Berkeley	36,200
Jefferson	26,400

OTHER HAY: Acreage, Yield, Production and Value, 1995-2004

Year	Acreage Harvested	Yield per Acre	Production	Average Price per Ton	Value of Production
	(000) Acres	Tons	(000) Tons	Dollars	(000) Dollars
1995	520	1.80	936	60.50	56,628
1996	530	1.80	954	53.00	50,562
1997	520	1.80	936	49.00	45,864
1998	530	1.90	1,007	52.00	52,364
1999	530	1.30	689	63.00	43,407
2000	550	2.10	1,155	58.00	66,990
2001	530	1.80	954	62.50	59,625
2002	520	1.80	936	57.00	53,352
2003	500	1.90	950	52.00*	49,400*
2004	530	1.80	954	51.00	48,654

*Revised

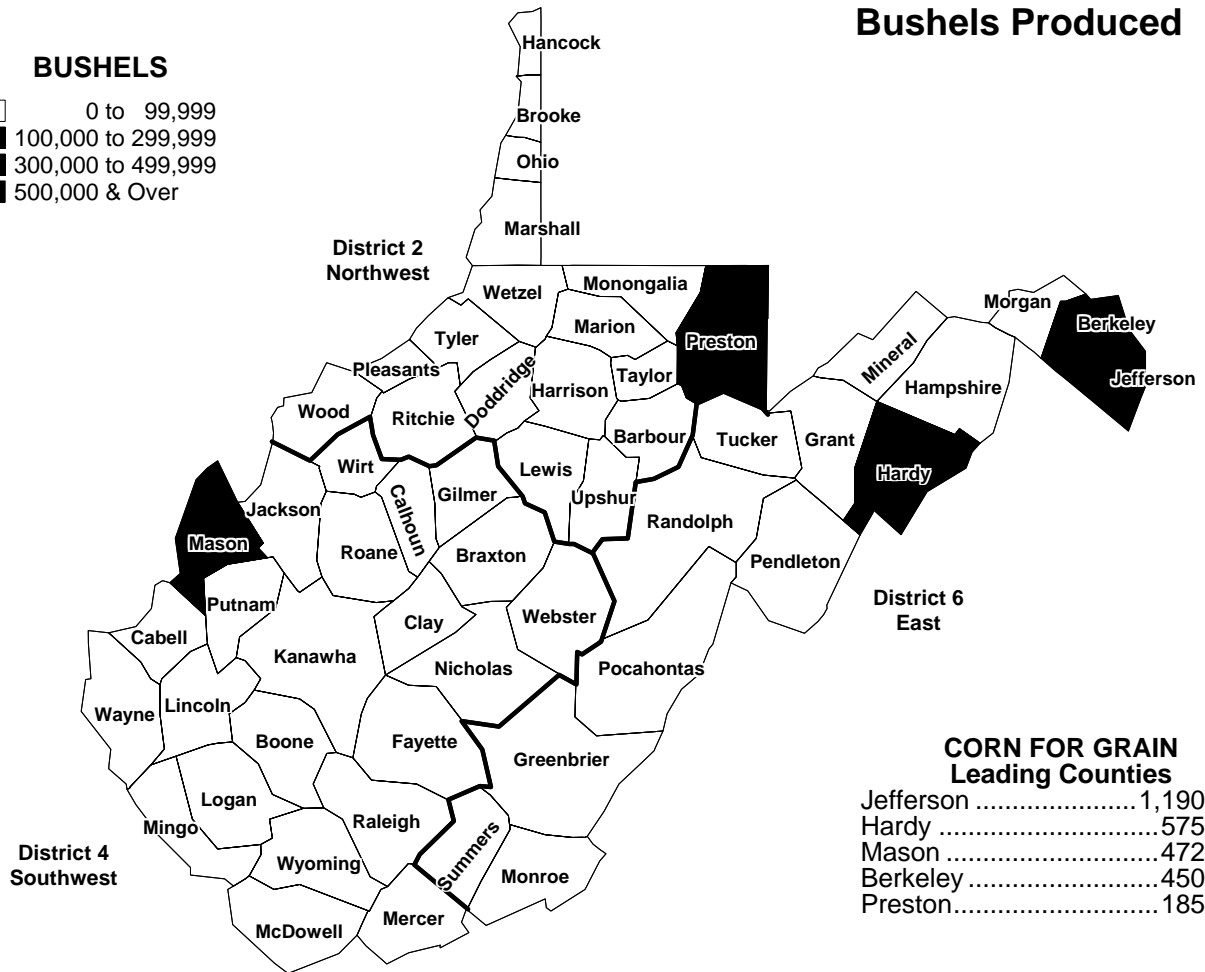
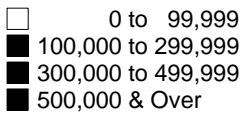
OTHER HAY: Acreage, Yield and Production, by Counties, 2003-2004

County	2003			2004		
	Harvested	Yield per Acre	Production	Harvested	Yield per Acre	Production
	Acres	Tons		Acres	Tons	
Barbour	-	-	-	-	-	-
Brooke	-	-	-	-	-	-
Doddridge	-	-	-	-	-	-
Hancock	-	-	-	-	-	-
Harrison	-	-	-	-	-	-
Lewis	-	-	-	-	-	-
Marion	-	-	-	-	-	-
Marshall	-	-	-	-	-	-
Monongalia	-	-	-	-	-	-
Ohio	5,600	1.55	8,700	-	-	-
Pleasants	-	-	-	-	-	-
Preston	23,300	1.76	41,000	25,800	1.81	46,800
Ritchie	-	-	-	-	-	-
Taylor	-	-	-	-	-	-
Tyler	-	-	-	-	-	-
Upshur	-	-	-	-	-	-
Wetzel	-	-	-	-	-	-
Wood	-	-	-	-	-	-
Other ^{1/}	155,100	1.73	268,300	166,200	1.56	259,200
NORTHWEST	184,000	1.73	318,000	192,000	1.59	306,000
Boone	-	-	-	-	-	-
Braxton	-	-	-	-	-	-
Cabell	-	-	-	-	-	-
Calhoun	-	-	-	-	-	-
Clay	-	-	-	-	-	-
Fayette	-	-	-	-	-	-
Gilmer	-	-	-	-	-	-
Jackson	-	-	-	-	-	-
Kanawha	-	-	-	-	-	-
Lincoln	-	-	-	-	-	-
Logan	-	-	-	-	-	-
McDowell	-	-	-	-	-	-
Mason	16,000	2.46	39,300	18,000	2.26	40,700
Mercer	-	-	-	-	-	-
Mingo	-	-	-	-	-	-
Nicholas	-	-	-	-	-	-
Putnam	-	-	-	-	-	-
Raleigh	-	-	-	-	-	-
Roane	-	-	-	-	-	-
Wayne	-	-	-	-	-	-
Webster	-	-	-	-	-	-
Wirt	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-
Other ^{1/}	113,000	1.87	211,700	123,000	1.79	220,300
SOUTHWEST	129,000	1.95	251,000	141,000	1.85	261,000
Berkeley	15,400	1.90	29,300	18,900	1.92	36,200
Grant	-	-	-	-	-	-
Greenbrier	23,400	2.15	50,200	24,100	2.07	50,000
Hampshire	-	-	-	-	-	-
Hardy	-	-	-	-	-	-
Jefferson	11,100	2.14	23,700	11,300	2.34	26,400
Mineral	-	-	-	-	-	-
Monroe	17,100	2.23	38,200	18,500	2.19	40,600
Morgan	-	-	-	-	-	-
Pendleton	-	-	-	-	-	-
Pocahontas	13,400	2.22	29,800	-	-	-
Randolph	-	-	-	-	-	-
Summers	-	-	-	-	-	-
Tucker	-	-	-	-	-	-
Other ^{1/}	106,600	1.97	209,800	124,200	1.88	233,800
EAST	187,000	2.04	381,000	197,000	1.96	387,000
STATE	500,000	1.90	950,000	530,000	1.80	954,000

^{1/} Includes counties with less than 400 acres of Other Hay harvested and counties not published to avoid disclosing individual operations.

CORN FOR GRAIN 2004 Bushels Produced

BUSHEL



CORN FOR GRAIN: Acreage, Yield, Production and Value, 1995-2004

Year	All Planted	Harvested	Yield per Acre	Production	Average Price per Bushel	Value of Production
	(000) Acres		Bushels	(000) Bushels	Dollars	(000) Dollars
1995	65	40	100.0	4,000	3.85	15,400
1996	65	40	105.0	4,200	3.11	13,062
1997	65	36	95.0	3,420	2.80	9,576
1998	60	34	80.0	2,720	2.30	6,256
1999	60	20	65.0	1,300	2.41	3,133
2000	55	35	130.0	4,550	2.08	9,464
2001	50	26	120.0	3,120	2.29	7,145
2002	50	30	105.0	3,150	2.85	8,978
2003	48	27	115.0	3,105	2.72*	8,446*
2004	48	29	131.0	3,799	2.10	7,978

* Revised

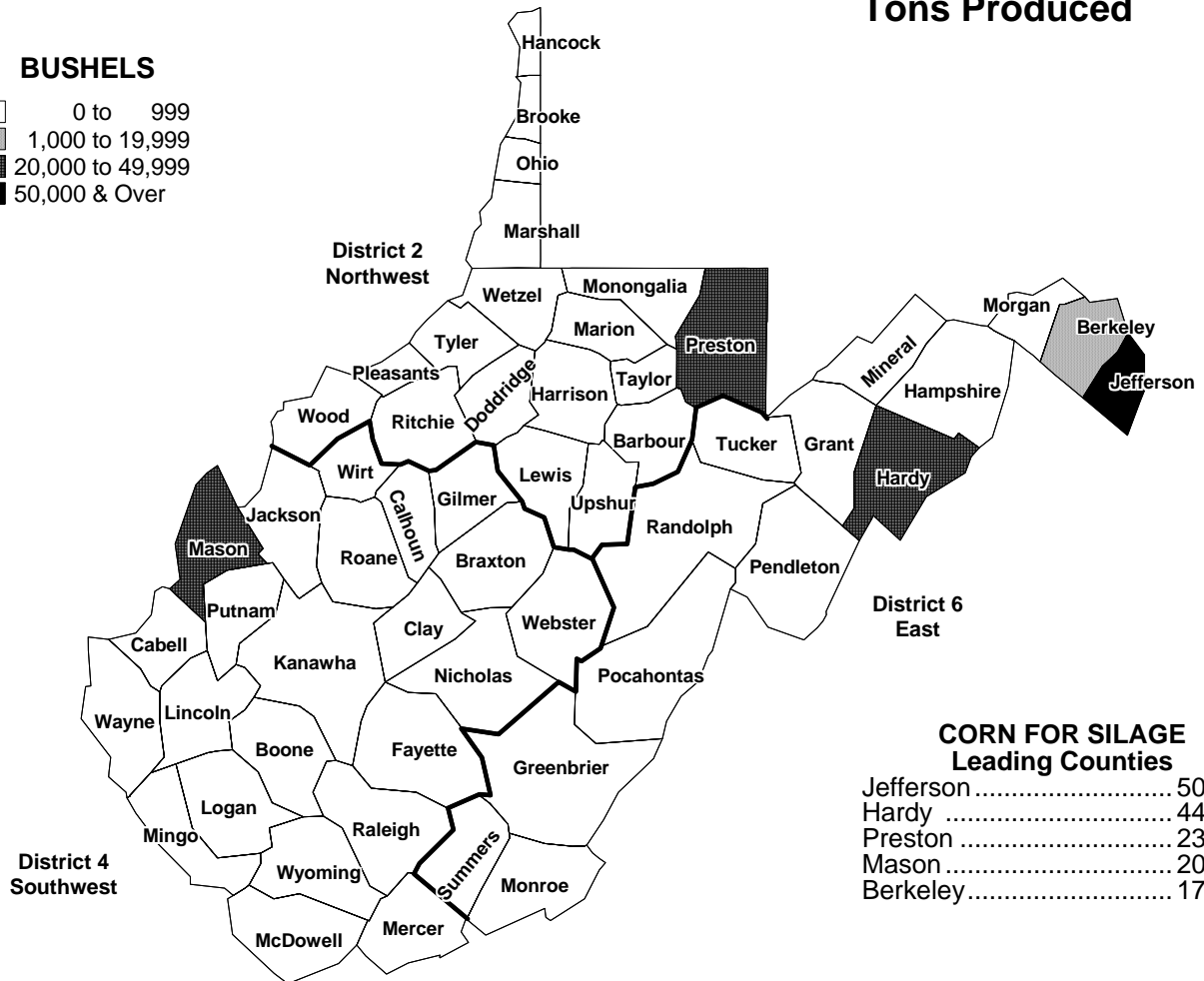
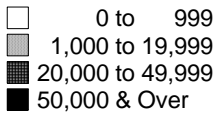
CORN FOR GRAIN: Acreage, Yield and Production, by Counties, 2003-2004

County	2003				2004			
	All Planted	Harvested	Yield per Acre	Production	All Planted	Harvested	Yield per Acre	Production
	Acres		Bushels		Acres		Bushels	
Barbour	-	-	-	-	-	-	-	-
Brooke	-	-	-	-	-	-	-	-
Doddridge	-	-	-	-	-	-	-	-
Hancock	-	-	-	-	-	-	-	-
Harrison	-	-	-	-	-	-	-	-
Lewis	-	-	-	-	-	-	-	-
Marion	-	-	-	-	-	-	-	-
Marshall	-	-	-	-	-	-	-	-
Monongalia	-	-	-	-	-	-	-	-
Ohio	-	-	-	-	-	-	-	-
Pleasants	-	-	-	-	-	-	-	-
Preston	2,800	1,600	93.8	150,000	3,000	1,500	123.3	185,000
Ritchie	-	-	-	-	-	-	-	-
Taylor	-	-	-	-	-	-	-	-
Tyler	-	-	-	-	-	-	-	-
Upshur	-	-	-	-	-	-	-	-
Wetzel	-	-	-	-	-	-	-	-
Wood	-	-	-	-	-	-	-	-
Other ^{1/}	3,200	2,000	100.0	200,000	3,000	1,500	119.3	179,000
NORTHWEST	6,000	3,600	97.2	350,000	6,000	3,000	121.3	364,000
Boone	-	-	-	-	-	-	-	-
Braxton	-	-	-	-	-	-	-	-
Cabell	-	-	-	-	-	-	-	-
Calhoun	-	-	-	-	-	-	-	-
Clay	-	-	-	-	-	-	-	-
Fayette	-	-	-	-	-	-	-	-
Gilmer	-	-	-	-	-	-	-	-
Jackson	-	-	-	-	-	-	-	-
Kanawha	-	-	-	-	-	-	-	-
Lincoln	-	-	-	-	-	-	-	-
Logan	-	-	-	-	-	-	-	-
McDowell	-	-	-	-	-	-	-	-
Mason	5,700	2,800	125.0	350,000	4,900	3,700	127.6	472,000
Mercer	-	-	-	-	-	-	-	-
Mingo	-	-	-	-	-	-	-	-
Nicholas	-	-	-	-	-	-	-	-
Putnam	-	-	-	-	-	-	-	-
Raleigh	-	-	-	-	-	-	-	-
Roane	-	-	-	-	-	-	-	-
Wayne	-	-	-	-	-	-	-	-
Webster	-	-	-	-	-	-	-	-
Wirt	-	-	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-
Other ^{1/}	2,300	1,500	83.3	125,000	2,100	1,100	116.4	128,000
SOUTHWEST	8,000	4,300	110.5	475,000	7,000	4,800	125.0	600,000
Berkeley	4,000	3,100	113.5	352,000	5,000	3,800	118.4	450,000
Grant	-	-	-	-	-	-	-	-
Greenbrier	-	-	-	-	-	-	-	-
Hampshire	-	-	-	-	-	-	-	-
Hardy	5,000	2,300	119.6	275,000	6,000	3,800	151.3	575,000
Jefferson	13,400	9,700	120.6	1,170,000	12,200	8,700	136.8	1,190,000
Mineral	-	-	-	-	-	-	-	-
Monroe	-	-	-	-	-	-	-	-
Morgan	-	-	-	-	-	-	-	-
Pendleton	-	-	-	-	-	-	-	-
Pocahontas	-	-	-	-	-	-	-	-
Randolph	-	-	-	-	-	-	-	-
Summers	-	-	-	-	-	-	-	-
Tucker	-	-	-	-	-	-	-	-
Other ^{1/}	11,600	4,000	120.8	483,000	11,800	4,900	126.5	620,000
EAST	34,000	19,100	119.4	2,280,000	35,000	21,200	133.7	2,835,000
STATE	48,000	27,000	115.0	3,105,000	48,000	29,000	131.0	3,799,000

^{1/} Includes counties with less than 1,000 acres planted or counties not published to avoid disclosing individual operations.

CORN FOR SILAGE 2004 Tons Produced

BUSHEL



CORN FOR SILAGE Leading Counties

Jefferson	50,000
Hardy	44,000
Preston	23,000
Mason	20,000
Berkeley	17,000

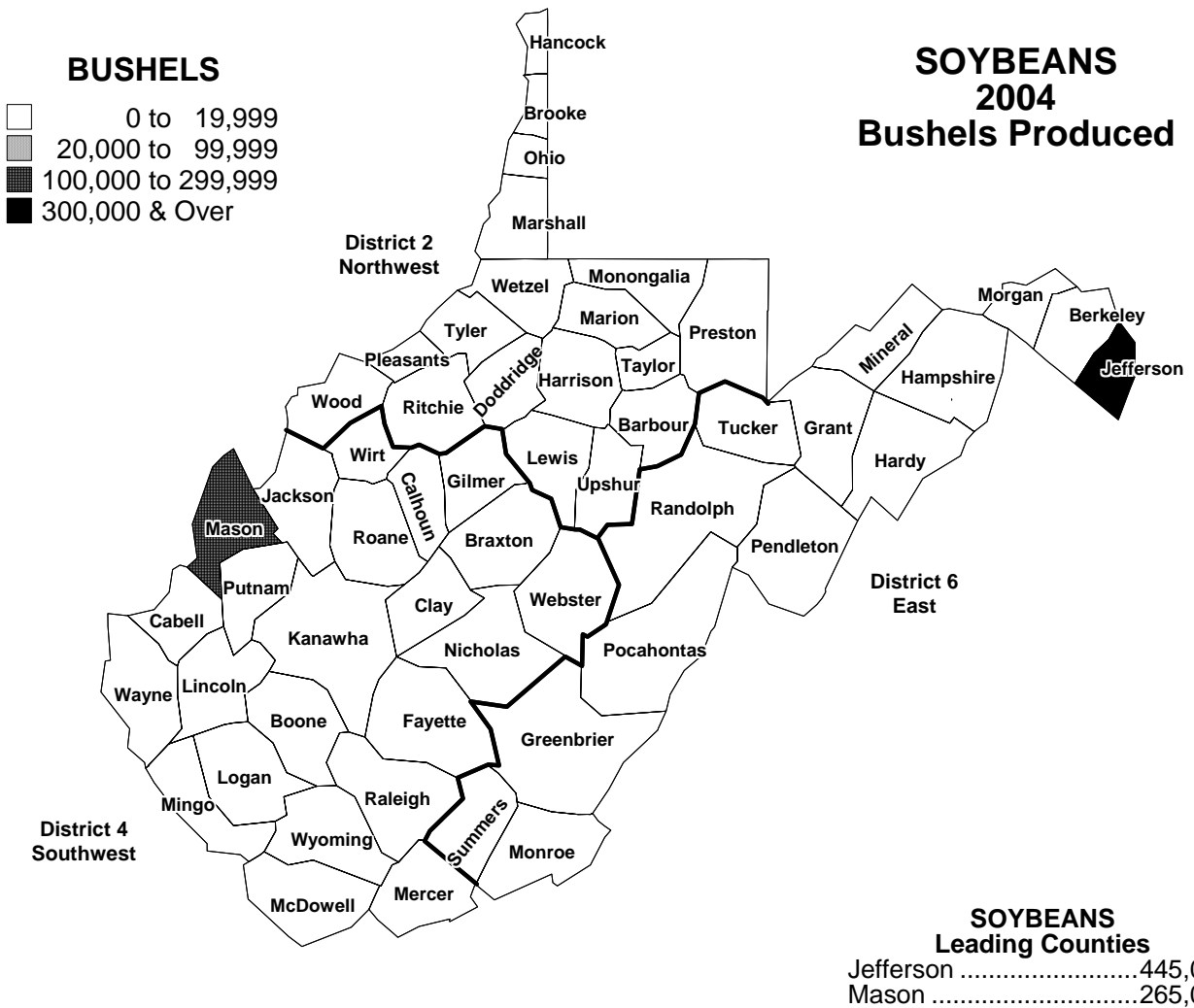
CORN FOR SILAGE: Acreage, Yield and Production, 1995-2004

Year	All Planted	Harvested	Yield per Acre	Production
	(000) Acres		Tons	(000) Tons
1995	65	23	15.0	345
1996	65	20	16.0	320
1997	65	28	14.0	392
1998	60	24	15.0	360
1999	60	35	8.5	298
2000	55	19	19.0	361
2001	50	23	17.0	391
2002	50	19	16.5	314
2003	48	19	15.5	295
2004	48	18	17.0	306

CORN FOR SILAGE: Acreage, Yield and Production, by Counties, 2003-2004

County	2003				2004			
	All Planted	Harvested	Yield per Acre	Production	All Planted	Harvested	Yield per Acre	Production
	Acres		Tons		Acres		Tons	
Barbour	-	-	-	-	-	-	-	-
Brooke	-	-	-	-	-	-	-	-
Doddridge	-	-	-	-	-	-	-	-
Hancock	-	-	-	-	-	-	-	-
Harrison	-	-	-	-	-	-	-	-
Lewis	-	-	-	-	-	-	-	-
Marion	-	-	-	-	-	-	-	-
Marshall	-	-	-	-	-	-	-	-
Monongalia	-	-	-	-	-	-	-	-
Ohio	-	-	-	-	-	-	-	-
Pleasants	-	-	-	-	-	-	-	-
Preston	2,800	1,200	13.3	16,000	3,000	1,500	15.3	23,000
Ritchie	-	-	-	-	-	-	-	-
Taylor	-	-	-	-	-	-	-	-
Tyler	-	-	-	-	-	-	-	-
Upshur	-	-	-	-	-	-	-	-
Wetzel	-	-	-	-	-	-	-	-
Wood	-	-	-	-	-	-	-	-
Other ^{1/}	3,200	1,200	15.8	19,000	3,000	1,400	13.6	19,000
NORTHWEST	6,000	2,400	14.6	35,000	6,000	2,900	14.5	42,000
Boone	-	-	-	-	-	-	-	-
Braxton	-	-	-	-	-	-	-	-
Cabell	-	-	-	-	-	-	-	-
Calhoun	-	-	-	-	-	-	-	-
Clay	-	-	-	-	-	-	-	-
Fayette	-	-	-	-	-	-	-	-
Gilmer	-	-	-	-	-	-	-	-
Jackson	-	-	-	-	-	-	-	-
Kanawha	-	-	-	-	-	-	-	-
Lincoln	-	-	-	-	-	-	-	-
Logan	-	-	-	-	-	-	-	-
McDowell	-	-	-	-	-	-	-	-
Mason	5,700	2,200	15.5	34,000	4,900	1,100	18.2	20,000
Mercer	-	-	-	-	-	-	-	-
Mingo	-	-	-	-	-	-	-	-
Nicholas	-	-	-	-	-	-	-	-
Putnam	-	-	-	-	-	-	-	-
Raleigh	-	-	-	-	-	-	-	-
Roane	-	-	-	-	-	-	-	-
Wayne	-	-	-	-	-	-	-	-
Webster	-	-	-	-	-	-	-	-
Wirt	-	-	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-
Other ^{1/}	2,300	800	15.0	12,000	2,100	1,000	17.0	17,000
SOUTHWEST	8,000	3,000	15.3	46,000	7,000	2,100	17.6	37,000
Berkeley	4,000	900	13.3	12,000	5,000	1,100	15.5	17,000
Grant	-	-	-	-	-	-	-	-
Greenbrier	-	-	-	-	-	-	-	-
Hampshire	-	-	-	-	-	-	-	-
Hardy	5,000	2,200	16.4	36,000	6,000	2,200	20.0	44,000
Jefferson	13,400	3,500	16.9	59,000	12,200	2,800	17.9	50,000
Mineral	-	-	-	-	-	-	-	-
Monroe	-	-	-	-	-	-	-	-
Morgan	-	-	-	-	-	-	-	-
Pendleton	-	-	-	-	-	-	-	-
Pocahontas	-	-	-	-	-	-	-	-
Randolph	-	-	-	-	-	-	-	-
Summers	-	-	-	-	-	-	-	-
Tucker	-	-	-	-	-	-	-	-
Other ^{1/}	11,600	7,000	15.3	107,000	11,800	6,900	16.8	116,000
EAST	34,000	13,600	15.7	214,000	35,000	13,000	17.5	227,000
STATE	48,000	19,000	15.5	295,000	48,000	18,000	17.0	306,000

^{1/} Includes counties with less than 1,000 acres planted or counties not published to avoid disclosing individual operations.



SOYBEANS: Acreage, Yield, Production and Value, 2000-2004

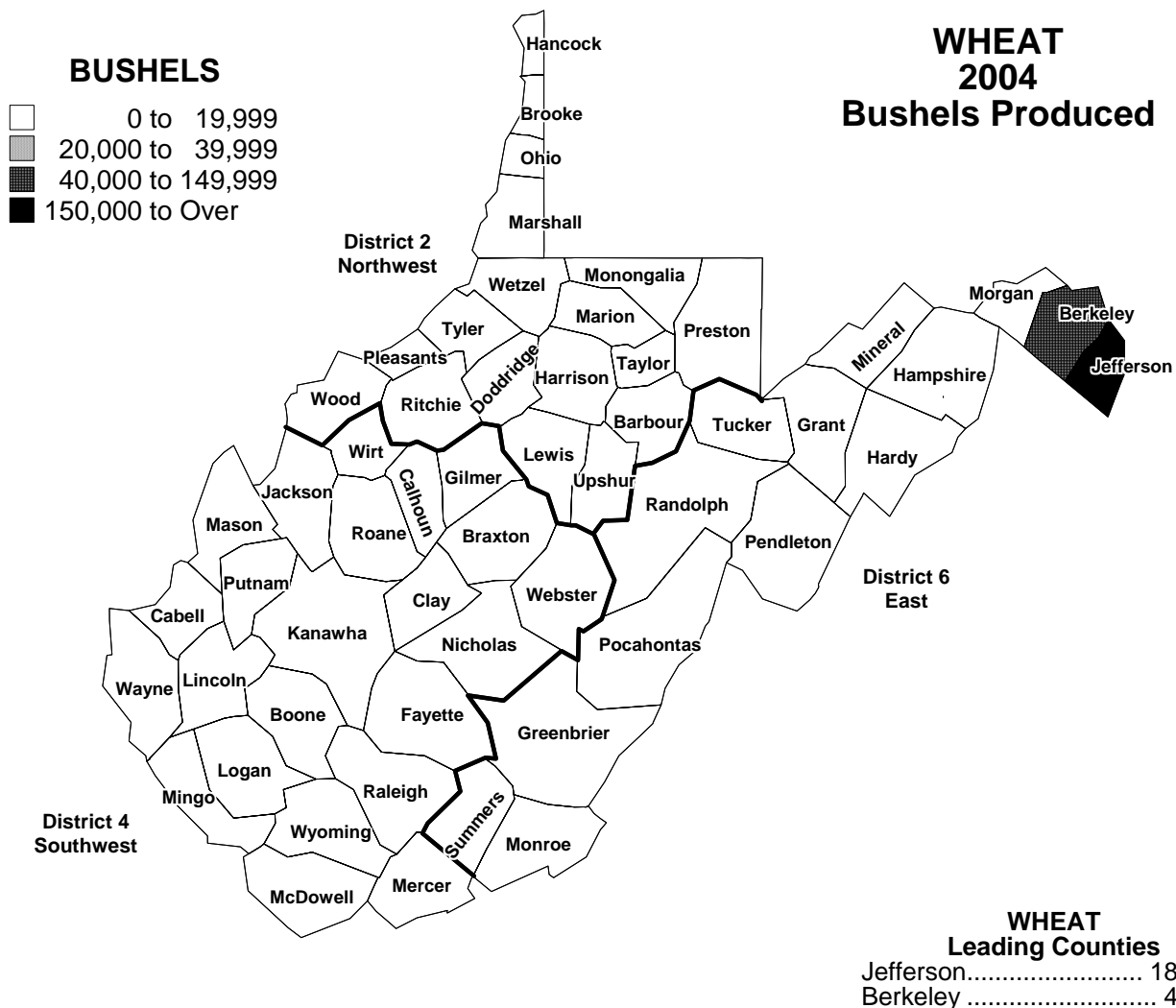
Year	Planted	Harvested for Grain	Yield per Acre	Production	Average Price per Bushel	Value of Production
	(000) Acres		Bushels	(000) Bushels	Dollars	(000) Dollars
2000	16	15	47.0	705	4.66	3,285
2001	17	16	42.0	672	4.33	2,910
2002	18	17	37.0	629	5.64	3,548
2003	16	15	41.0	615	7.54*	4,637*
2004	19	18	46.0	828	5.15	4,264

* Revised

SOYBEANS: Acreage, Yield and Production, by Counties, 2003-2004

County	2003				2004			
	Planted	Harvested	Yield per Acre	Production	Planted	Harvested	Yield per Acre	Production
	Acres		Bushels		Acres		Bushels	
Barbour	-	-	-	-	-	-	-	-
Brooke	-	-	-	-	-	-	-	-
Doddridge	-	-	-	-	-	-	-	-
Hancock	-	-	-	-	-	-	-	-
Harrison	-	-	-	-	-	-	-	-
Lewis	-	-	-	-	-	-	-	-
Marion	-	-	-	-	-	-	-	-
Marshall	-	-	-	-	-	-	-	-
Monongalia	-	-	-	-	-	-	-	-
Ohio	-	-	-	-	-	-	-	-
Pleasants	-	-	-	-	-	-	-	-
Preston	-	-	-	-	-	-	-	-
Ritchie	-	-	-	-	-	-	-	-
Taylor	-	-	-	-	-	-	-	-
Tyler	-	-	-	-	-	-	-	-
Upshur	-	-	-	-	-	-	-	-
Wetzel	-	-	-	-	-	-	-	-
Wood	-	-	-	-	-	-	-	-
Other ^{1/}	500	400	47.5	19,000	500	500	46.0	23,000
NORTHWEST	500	400	47.5	19,000	500	500	46.0	23,000
Boone	-	-	-	-	-	-	-	-
Braxton	-	-	-	-	-	-	-	-
Cabell	-	-	-	-	-	-	-	-
Calhoun	-	-	-	-	-	-	-	-
Clay	-	-	-	-	-	-	-	-
Fayette	-	-	-	-	-	-	-	-
Gilmer	-	-	-	-	-	-	-	-
Jackson	-	-	-	-	-	-	-	-
Kanawha	-	-	-	-	-	-	-	-
Lincoln	-	-	-	-	-	-	-	-
Logan	-	-	-	-	-	-	-	-
McDowell	-	-	-	-	-	-	-	-
Mason	5,200	5,100	40.8	208,000	5,700	5,500	48.2	265,000
Mercer	-	-	-	-	-	-	-	-
Mingo	-	-	-	-	-	-	-	-
Nicholas	-	-	-	-	-	-	-	-
Putnam	-	-	-	-	-	-	-	-
Raleigh	-	-	-	-	-	-	-	-
Roane	-	-	-	-	-	-	-	-
Wayne	-	-	-	-	-	-	-	-
Webster	-	-	-	-	-	-	-	-
Wirt	-	-	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-
Other ^{1/}	300	200	40.0	8,000	100	-	-	-
SOUTHWEST	5,500	5,300	40.8	216,000	5,800	5,500	48.2	265,000
Berkeley	-	-	-	-	-	-	-	-
Grant	-	-	-	-	-	-	-	-
Greenbrier	-	-	-	-	-	-	-	-
Hampshire	-	-	-	-	-	-	-	-
Hardy	-	-	-	-	-	-	-	-
Jefferson	8,300	8,000	40.9	327,000	10,300	9,900	44.9	445,000
Mineral	-	-	-	-	-	-	-	-
Monroe	-	-	-	-	-	-	-	-
Morgan	-	-	-	-	-	-	-	-
Pendleton	-	-	-	-	-	-	-	-
Pocahontas	-	-	-	-	-	-	-	-
Randolph	-	-	-	-	-	-	-	-
Summers	-	-	-	-	-	-	-	-
Tucker	-	-	-	-	-	-	-	-
Other ^{1/}	1,700	1,300	40.8	53,000	2,400	2,100	45.2	95,000
EAST	10,000	9,300	40.9	380,000	12,700	12,000	45.0	540,000
STATE	16,000	15,000	41.0	615,000	19,000	18,000	46.0	828,000

^{1/} Includes counties with less than 500 acres planted or counties not published to avoid disclosing individual operations.



WHEAT: Acreage, Yield, Production and Value, 1995-2004

Year	Planted	Harvested for Grain	Yield per Acre	Production	Average Price per Bushel	Value of Production
	(000) Acres		Bushels	(000) Bushels	Dollars	(000) Dollars
1995	15	12	52.0	624	4.00	2,496
1996	14	11	45.0	495	4.21	2,084
1997	13	9	54.0	486	3.25	1,580
1998	11	8	57.0	456	2.29	1,044
1999	11	7	57.0	399	2.23	890
2000	13	9	61.0	549	1.93	1,060
2001	12	8	58.0	464	2.46	1,141
2002	12	7	48.0	336	3.10	1,042
2003	12	7	41.0	287	3.13*	898*
2004	8	5	52.0	260	3.15	819

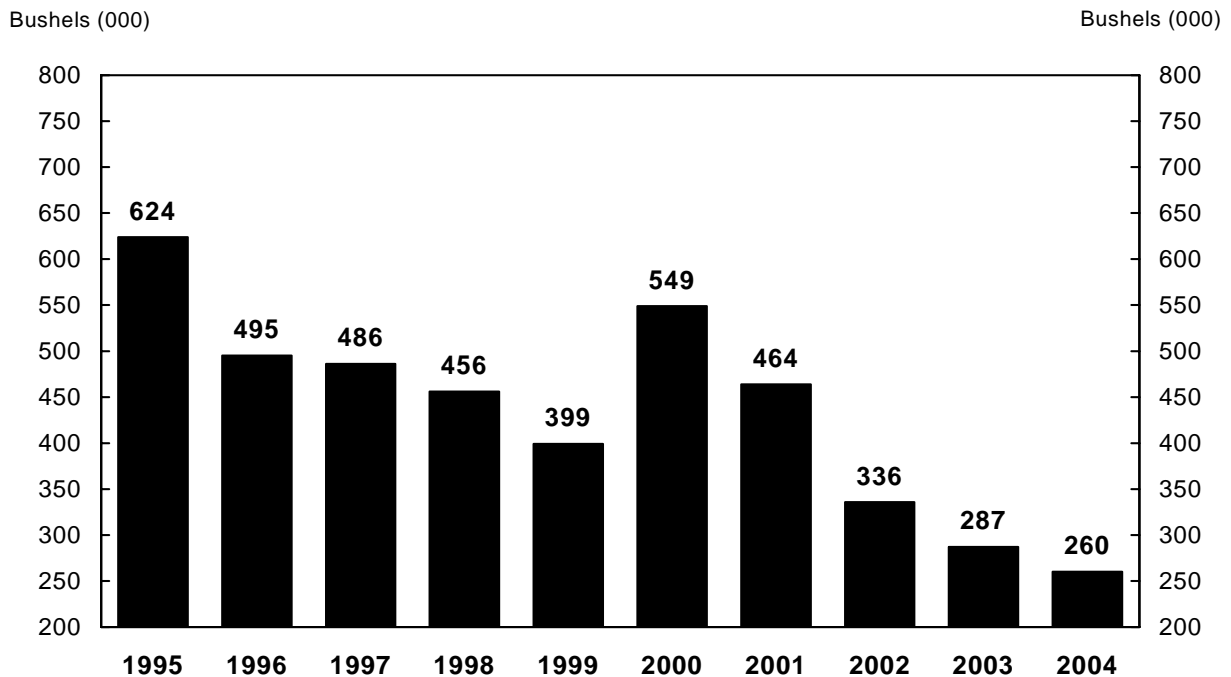
* Revised.

WHEAT: Acreage, Yield and Production, by Counties, 2003-2004

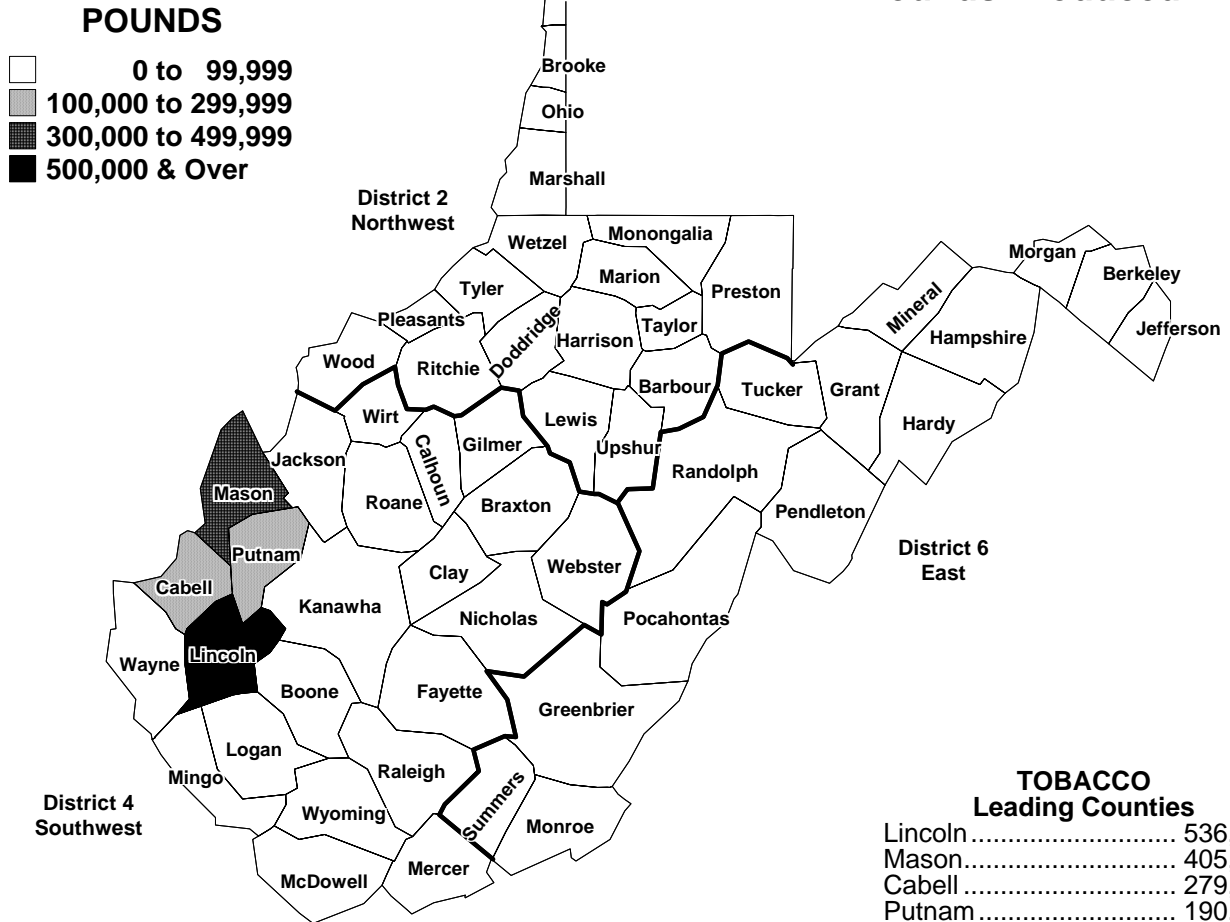
County	2003				2004			
	Planted	Harvested	Yield per Acre	Production	Planted	Harvested	Yield per Acre	Production
	Acres		Bushels		Acres		Bushels	
Berkeley	1,200	900	45.6	41,000	1,000	900	54.4	49,000
Grant	-	-	-	-	-	-	-	-
Greenbrier	-	-	-	-	-	-	-	-
Hampshire	-	-	-	-	-	-	-	-
Hardy	-	-	-	-	-	-	-	-
Jefferson	6,200	4,000	42.8	171,000	4,300	3,300	54.8	181,000
Mineral	-	-	-	-	-	-	-	-
Monroe	-	-	-	-	-	-	-	-
Morgan	-	-	-	-	-	-	-	-
Pendleton	-	-	-	-	-	-	-	-
Pocahontas	-	-	-	-	-	-	-	-
Randolph	-	-	-	-	-	-	-	-
Summers	-	-	-	-	-	-	-	-
Tucker	-	-	-	-	-	-	-	-
Other ^{1/}	1,600	700	32.9	23,000	1,200	300	36.7	11,000
EAST	9,000	5,600	42.0	235,000	6,500	4,500	53.6	241,000
All Other Counties^{1/}	3,000	1,400	37.1	52,000	1,500	500	38.0	19,000
STATE	12,000	7,000	41.0	287,000	8,000	5,000	52.0	260,000

^{1/} Includes counties with less than 500 acres planted or counties not published to avoid disclosing individual operations.

WHEAT PRODUCTION 1995-2004



TOBACCO 2004 Pounds Produced

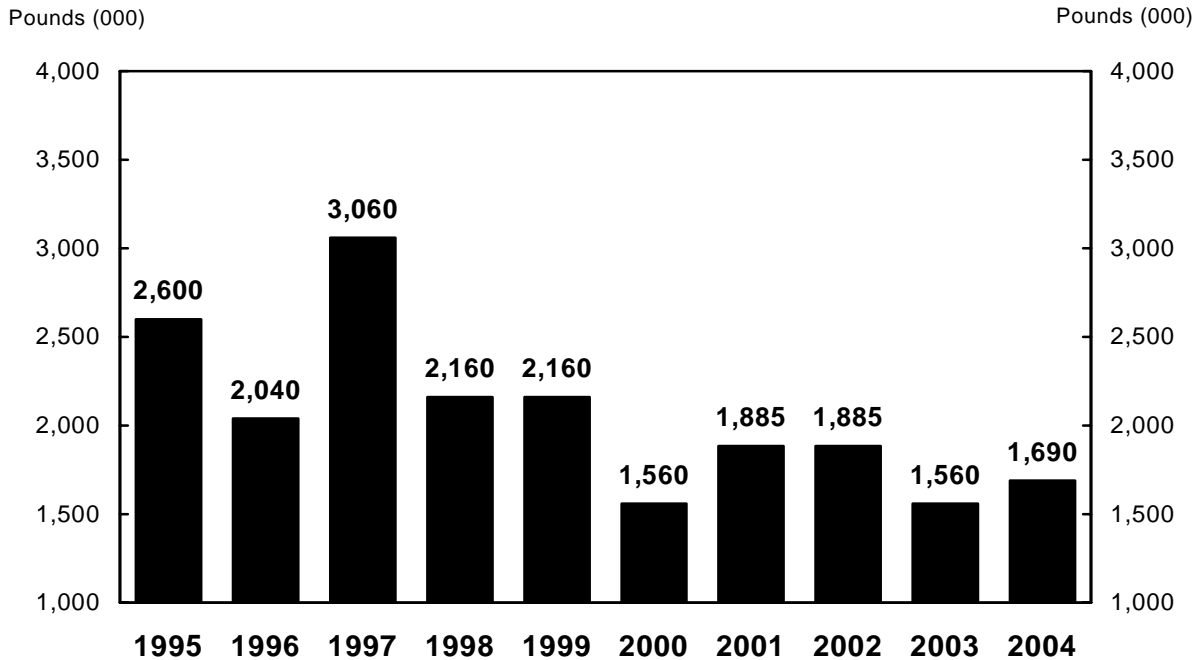


TOBACCO: Acreage, Yield, Production and Value, 1995-2004

Year	Harvested	Yield per Acre	Production	Average Price per Pound	Value of Production
	Acres	Pounds	(000) Pounds	Dollars	(000) Dollars
1995	2,000	1,300	2,600	1.855	4,823
1996	1,700	1,200	2,040	1.923	3,923
1997	1,800	1,700	3,060	1.878	5,747
1998	1,600	1,350	2,160	1.915	4,136
1999	1,600	1,350	2,160	1.900	4,104
2000	1,300	1,200	1,560	1.901	2,966
2001	1,300	1,450	1,885	1.960	3,695
2002	1,300	1,450*	1,885*	1.967	3,708*
2003	1,200	1,300	1,560	1.978*	3,086*
2004	1,300	1,300	1,690	1.990	3,363

* Revised

TOBACCO PRODUCTION 1995-2004



TOBACCO: Acreage, Yield and Production, by Counties, 2002-2004

County	2002*			2003			2004		
	Harvested	Yield per Acre	Production	Harvested	Yield per Acre	Production	Harvested	Yield per Acre	Production
	Acres	Pounds		Acres	Pounds		Acres	Pounds	
Other ^{1/}	10	1,700	17,000	10	1,500	15,000	10	700	7,000
NORTHWEST	10	1,700	17,000	10	1,500	15,000	10	700	7,000
Cabell	242	1,505	364,000	240	1,440	345,000	197	1,415	279,000
Lincoln	304	995	303,000	275	955	263,000	498	1,075	536,000
Mason	332	1,735	576,000	258	1,470	379,000	239	1,695	405,000
Putnam	250	1,580	395,000	214	1,260	270,000	154	1,235	190,000
Other ^{1/}	122	1,475	180,000	158	1,540	243,000	167	1,300	217,000
SOUTHWEST	1,250	1,455	1,818,000	1,145	1,310	1,500,000	1,255	1,295	1,627,000
Other ^{1/}	40	1,250	50,000	45	1,000	45,000	35	1,600	56,000
EAST	40	1,250	50,000	45	1,000	45,000	35	1,600	56,000
STATE	1,300	1,450	1,885,000	1,200	1,300	1,560,000	1,300	1,300	1,690,000

*Revised. ^{1/} Counties with 30 acres or less harvested are included in 'Other'.

FRUIT

In 2004, minimal losses were due to frost and wind. Cicada's, among other pests, were a larger problem for producers this season. Acreage continues to decline in the fruit producing region. The state's total apple production for 2004 was 81 million pounds, down 7 percent, or 6 million pounds from 2003. Value of utilized production, at 7.3 million dollars, was 12 percent below 2003.

Peach production, at 6,000 tons, was down 4 percent from the 2003. Value of utilized production totaled 2.8 million dollars, down 37 percent from 2003.

Nationally, total apple production was estimated at 10.42 billion pounds, up 19 percent from 2003. Total peach production was estimated at 1.31 million tons, up 4 percent from 2003.

COMMERCIAL APPLES: Production and Value, 1995-2004

Year	Bearing Acreage	Yield per Acre	Total	Utilized Production	Price per Pound	Value of Utilized Production
	Acres	Lbs.	Mill. Lbs.	Mill. Lbs.	Cents	(000) Dollars
1995	10,000	16,500	165.0	155.0	11.0	17,085
1996	9,000	11,700	105.0	100.0	11.1	11,100
1997	8,000	14,400	115.0	110.0	10.3	11,300
1998	8,000	13,800	110.0	107.0	9.0	9,678
1999	8,000	17,500	140.0	135.0	9.3	12,505
2000	7,000	12,100	85.0	83.0	9.5	7,883
2001	6,500	16,200	105.0	95.0	8.5	8,120
2002	6,500	14,600	95.0	92.0	8.5	7,821
2003	6,000	14,500	87.0	85.0	9.7*	8,214*
2004	5,000	16,200	81.0	80.0	9.1	7,250

*Revised.

COMMERCIAL APPLES: Processed Utilization and Value, 1995-2004

Year	Quantity Fresh Market	Fresh Market Price per Pound	Fresh Market Value of Production	Quantity Processed	All Processed Price per Ton	Canned	Canned Price/Ton	Juice & Cider	Juice & Cider Price/Ton	Processed Value of Production
	Mill. Lbs.	Cents	(000) Dollars	Mill. Lbs.	Dollars	Mill. Lbs.	Dollars	Mill. Lbs.	Dollars	(000) Dollars
1995	40.0	22.3	8,920	115	142	72.0	152	32.0	116	8,165
1996	20.0	19.1	3,820	80	182	45.0	194	22.0	142	7,280
1997	20.0	18.7	3,740	90	168	-	-	-	-	7,560
1998	17.0	15.9	2,703	90	155	-	-	-	-	6,975
1999	20.0	21.7	4,340	115	142	-	-	40.0	92	8,165
2000	15.0	21.5	3,225	68	137	-	-	21.0	85	4,658
2001	15.0	20.0	3,000	80	128	58.0	142	20.0	88	5,120
2002	15.0	18.0	2,700	77	133	60.0	140	15.0	104	5,121
2003	16.0	21.5	3,440	69	138	48.0	154	14.0	104	4,774*
2004	15.0	17.2	2,580	65	144	47.0	157	13.0	104	4,670

PEACHES: Production and Value, 1995-2004

Year	Bearing Acreage	Yield per Acre	Total	Utilized Production	Price per Ton	Value of Utilized Production
	Acres	Tons	Tons	Tons	Dollars	(000) Dollars
1995	2,000	4.50	9,000	8,250	448	3,700
1996	1,800	4.44	8,000	7,750	739	5,726
1997	1,300	4.23	5,500	5,250	587	3,080
1998	1,300	4.88	6,350	6,200	527	3,270
1999	1,300	4.85	6,300	6,150	604	3,716
2000	1,200	2.92	3,500	3,500	513	1,795
2001	1,200	4.58	5,500	5,350	600	3,210
2002	1,100	4.55	5,000	5,000	620	3,100
2003	1,100	5.68	6,250	5,900	740	4,366
2004	970	6.19	6,000	5,800	478	2,772

LIVESTOCK

CATTLE

All cattle inventory as of January 1, 2005, was 405,000 head, up 25,000 head or 7 percent from the January 1, 2004, inventory. The inventory value for cattle was estimated at \$315.9 million, up 24 percent from the 2004 value of \$254.6 million. Value per head averaged \$780, up \$110 from \$670 in 2004. The 2004 calf crop was 190,000 head, up 5,000 head from 2003. All cows that have calved, at 210,000 head, was up 10,000 head from 2004. Beef production for 2004 totaled 120.7 million pounds liveweight, up 2 percent from the 2003 production of 118.0 million pounds. Marketings totaled 116.6 million pounds, down 20 percent from 2003 marketings of 145.0 million pounds. The average price per hundredweight in 2004 was \$67.20 for cattle and \$101.00 for calves, compared with \$56.90 and \$81.70, respectively, in 2003. Value of production increased 22 percent from the \$68.7 million in 2003 to \$84.0 million in 2004. Gross income, including home consumption, totaled \$93.1 million, a decrease of 3 percent from the 2003 value of \$95.6 million.

HOGS AND PIGS

Hog and pig inventory as of December 1, 2004, totaled 10,000 head, unchanged from December 1, 2003. The inventory value was estimated at \$1.1 million, up 59 percent from the value of \$690,000 for 2003. The pig crop totaled 18,200 head, down 2 percent from the 2003 total. Pork production for 2004 was 5.0 million pounds, virtually unchanged from 2003. Marketings of 3.9 million pounds during 2004 were 6 percent above the 2003 total marketings of 3.7 million pounds. The average price per hundredweight was \$46.10, up \$10.00 from the 2003 price of \$36.10. The value of production was \$2.3 million, 27 percent above the 2003 revised value of production of \$1.8 million. The gross income from hog production, including home consumption, totaled \$2.2 million, an increase of 24 percent from the 2003 revised value of \$1.8 million.

SHEEP AND LAMBS

Sheep and lamb inventory on January 1, 2005, was estimated at 31,000 head, down 3,000 head from January 1, 2004. The inventory value, at \$3.9 million, was up 6 percent from 2004. Value per head averaged \$127.00, up \$18.00 from 2004. The 2004 lamb crop totaled 29,000 head, down 4,000 head from the previous year. Sheep and lamb production for 2004 totaled 2.1 million pounds, down 12 percent from the 2003 production. The average price per hundredweight was \$36.90 for sheep and \$102.00 for lambs, compared with \$31.40 and \$90.60, respectively, in 2003. The value of production totaled \$2.0 million, up 12 percent from the \$1.7 million the previous year. The gross income, including home consumption, totaled \$2.3 million, up 8 percent from the gross income of \$2.1 million in 2003. Sheep shorn in 2004 totaled 24,000 head, down 4,000 head from 2003. The average fleece weight was 5.6 pounds, giving a production of 134,000 pounds, down 16 percent from the 2003 production of 160,000 pounds. The average price per pound for wool was 43 cents, up 15 cents from the previous year. Value of production for wool totaled \$58,000, up 29 percent from \$45,000 in 2003.

GOATS

Goat data are the result of the first annual goat survey conducted in West Virginia in 2005. Meat and other goat inventory on January 1, 2005 totaled 11,700 head, down 18 percent from the 2002 Census of Agriculture inventory of 14,326 head. Milk goat inventory totaled 1,100 head, down 53 percent from the 2002 Census of Agriculture inventory of 2,336 head.

MILK

The average number of dairy cows in West Virginia during 2004 was 13,000 head, down 2,000 head from 2003. The total milk produced was 194 million pounds, down 10 percent from the revised 216 million in 2003. There were 191 million pounds marketed, down 10 percent from the revised 213 million pounds in 2003. Cash receipts from the milk marketed totaled \$31.5 million, up 16 percent from the revised cash receipts of \$27.3 million in 2003. The gross producer income, including home consumption, totaled \$31.7 million, up 16 percent from the revised \$27.4 million in 2003.

HONEY

Honey production in 2004 from producers with five or more colonies totaled 495,000 pounds, up 119,000 pounds from 2003. There were 9,000 producing colonies in 2004, up 1,000 colonies from 2003. Yield per colony averaged 55 pounds, up 8 pounds from 2003. Honey stocks on December 15, 2004, were reported at 183,000 pounds, down 11,000 pounds from the amount was reported in 2003.

Prices for the 2004 crop averaged \$1.42 per pound, down 47 cents from the revised \$1.89 per pound in 2003. Value of production totaled 703,000 dollars, down 8,000 dollars from the revised 2003 value.

HONEY: Number of Colonies, Production, Value and Stocks, 1995-2004 ^{1/}

Year	Producing Colonies	Production		Average Price Per Pound	Value	Stocks ^{2/}
		Per Colony	Total			
	(000)	Pounds	(000) Pounds	Dollars	(000) Dollars	(000) Pounds
1995	13	41	533	1.18	629	48
1996	10	59	590	1.59	938	207
1997	8	70	560	1.11	622	280
1998	6	55	330	1.14	376	155
1999	6	39	234	1.09	255	152
2000	7	54	378	1.22	461	234
2001	7	65	455	1.42	646	410
2002	9	51	459	1.32	606	151
2003	8	47	376	1.89*	711*	194
2004	9	55	495	1.42	703	183

^{1/} For producers with 5 or more colonies. ^{2/} Stocks held by producers as of December 15. Does not include stocks under loan. *Revised.

TROUT

There were 31 operations that reported selling trout and/or distributing trout in 2004, up 6 from 2003. The 21 commercial trout producers in West Virginia had fish sales of \$694,000 for the 12 month period from January 1, 2004 - December 31, 2004. This was a 45 percent increase from the \$477,000 in fish sales during the same period in 2003.

Commercial trout losses for the period totaled 59,000 pounds, up from 50,000 pounds lost in 2003.

Trout distributed for restoration, conservation, and recreational purposes are estimated at 2.2 million dollars, up 24 percent from the 2003 value of 1.7 million dollars. A total of 16 operations reported distributing trout, up 2 from 2003.

WEST VIRGINIA TROUT OPERATIONS BY TYPES, 2000-2004

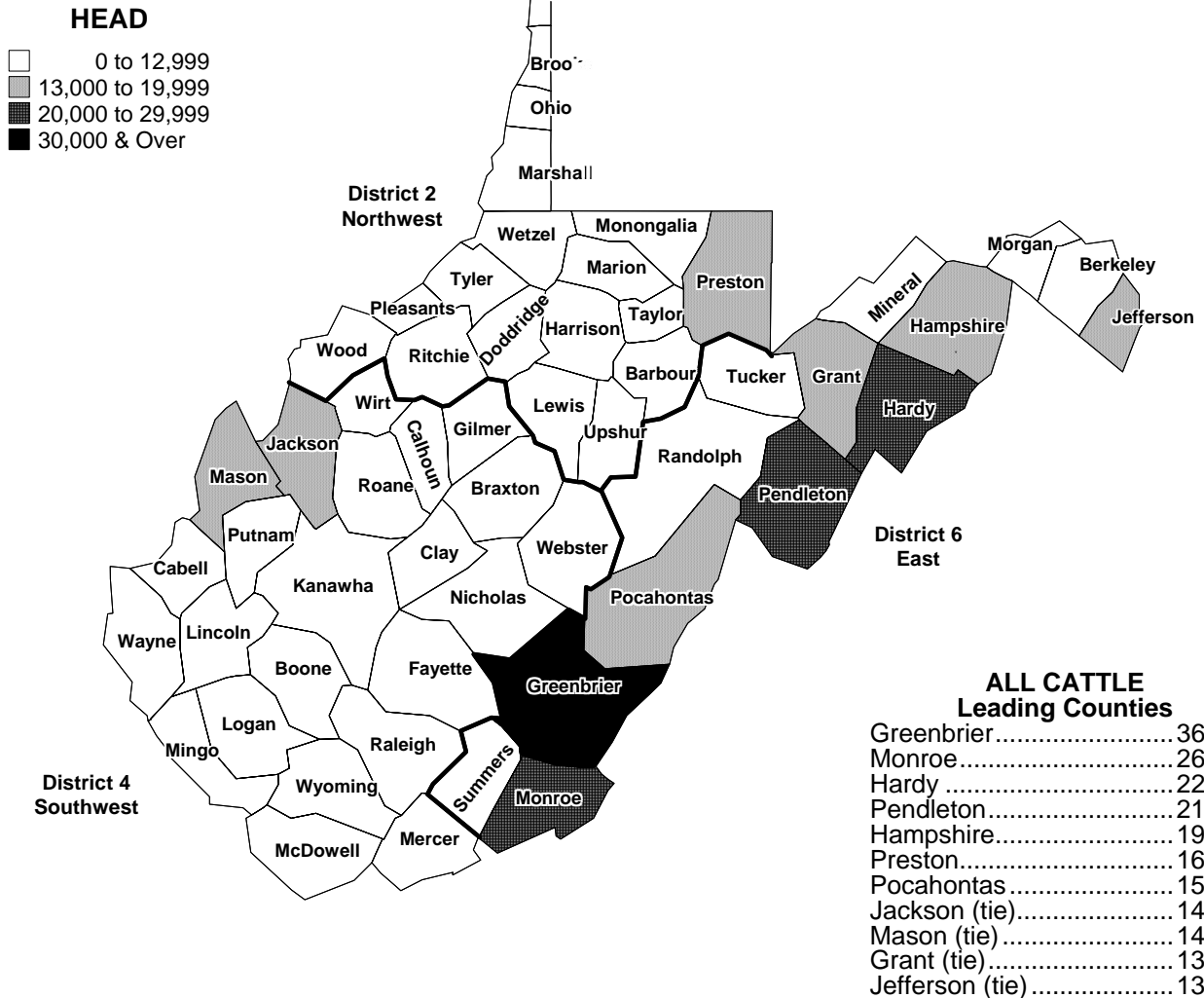
Year	Selling Trout		Distributed Trout	Total Operations
	Number of Operations	Total Value of Sales	Number of Operations	
		(000) Dollars		
2000	20	611	12	30
2001	19	827	12	29
2002	17	583	11	25
2003	15	477	14	25
2004	21	694	16	31

WEST VIRGINIA TROUT: Number, Weight and Value of Foodsize Sales (12" or longer in length), 2000-2004

Year	Number Sold	Pounds Sold ^{1/}	Value of Sales	Avg. Price per Pound
	(000)	(000)	(000) Dollars	Dollars
2000	276	346	571	1.65
2001	340	467	785	1.68
2002	300	349	559	1.60
2003	320	333	450	1.35
2004	363	378	658	1.74

^{1/} Pounds sold live weight.

ALL CATTLE 2005 Number of Head



CATTLE AND CALVES: Number on Farms and Value, January 1, 1996-2005

Year	Cows		Heifers 500 Lbs. and Over			Steers 500 Lbs. and Over	Bulls 500 Lbs. and Over	Calves Under 500 Lbs.	All Cattle and Calves	Value		
	Beef	Milk	Beef Cow Replacement	Milk Cow Replacement	Other Heifers					Per Head	Total	
(000) Head											Dollars	(000) Dollars
1996	229	21	40	8	38	45	14	75	470	435	204,450	
1997	211	19	38	8	34	45	15	80	450	410	184,500	
1998	207	18	37	7	31	52	13	75	440	490	215,600	
1999	207	18	35	5	29	52	14	80	440	480	211,200	
2000	202	18	31	5	25	45	14	80	420	560	235,200	
2001	193	17	33	5	23	45	14	70	400	620	248,000	
2002	199	16	40	5	25	45	15	70	415	620	257,300	
2003	195	15	35	7	23	43	14	73	405	600	243,000	
2004	186	14	40	4	21	35	15	65	380	670	254,600	
2005	197	13	45	4	21	35	15	75	405	780	315,900	

ALL CATTLE AND MILK COWS: Number on Farm, January 1, 2003-2004

County	2004		2005	
	All Cattle ^{1/}	Milk Cows	All Cattle ^{1/}	Milk Cows
	Number of Head		Number of Head	
Barbour	9,000	-	10,000	-
Brooke	2,000	-	2,000	-
Doddridge	3,000	-	3,000	-
Hancock	1,000	-	1,000	-
Harrison	10,000	-	11,000	-
Lewis	6,000	-	8,000	-
Marion	4,000	-	5,000	-
Marshall	5,000	-	6,000	-
Monongalia	7,000	-	7,000	-
Ohio	3,000	-	2,000	-
Pleasants	2,000	-	2,000	-
Preston	14,000	1,200	16,000	1,500
Ritchie	6,000	-	6,000	-
Taylor	6,000	-	6,000	-
Tyler	3,000	-	3,000	-
Upshur	8,000	-	8,000	-
Wetzel	3,000	-	2,000	-
Wood	8,000	-	7,000	-
Other ^{2/}	-	2,300	-	1,800
NORTHWEST	100,000	3,500	105,000	3,300
Boone	-	-	-	-
Braxton	6,000	-	6,000	-
Cabell	3,000	-	4,000	-
Calhoun	5,000	-	3,000	-
Clay	2,000	-	2,000	-
Fayette	2,000	-	2,000	-
Gilmer	7,000	-	7,000	-
Jackson	12,000	-	14,000	-
Kanawha	2,000	-	2,000	-
Lincoln	1,000	-	1,000	-
Logan	-	-	-	-
McDowell	-	-	-	-
Mason	10,000	1,300	14,000	1,300
Mercer	7,000	-	7,000	-
Mingo	-	-	-	-
Nicholas	6,000	-	6,000	-
Putnam	5,000	-	5,000	-
Raleigh	5,000	-	4,000	-
Roane	8,000	-	10,000	-
Wayne	3,000	-	2,000	-
Webster	1,000	-	-	-
Wirt	4,000	-	5,000	-
Wyoming	-	-	-	-
Other ^{2/}	1,000	1,200	1,000	900
SOUTHWEST	90,000	2,500	95,000	2,200
Berkeley	8,000	-	12,000	1,000
Grant	12,000	-	13,000	-
Greenbrier	32,000	1,500	36,000	1,400
Hampshire	15,000	-	19,000	-
Hardy	21,000	-	22,000	-
Jefferson	13,000	2,500	13,000	2,400
Mineral	6,000	-	7,000	-
Monroe	25,000	1,300	26,000	1,500
Morgan	2,000	-	2,000	-
Pendleton	17,000	-	21,000	-
Pocahontas	15,000	-	15,000	-
Randolph	12,000	-	10,000	-
Summers	8,000	-	6,000	-
Tucker	4,000	-	3,000	-
Other ^{2/}	-	2,700	-	1,200
EAST	190,000	8,000	205,000	7,500
STATE	380,000	14,000	405,000	13,000

^{1/} Includes milk cows. ^{2/} Counties with less than 1,000 head of cattle or 1,000 head of milk cows and counties not published to avoid disclosing individual operations are included in "Other."

CATTLE AND CALVES: Production, Value and Income, 1995-2004

Year	Production ^{1/}	Marketings ^{2/}	Avg. Price Per 100 Lbs.		Value of Production	Cash Receipts ^{3/}	Value of Home Consumption	Gross Income
			Cattle	Calves				
	(000) Lbs		Dollars			(000) Dollars		
1995	136,989	148,300	46.50	60.10	66,228	73,404	3,678	77,082
1996	119,456	144,520	33.50	42.60	41,380	51,492	2,424	53,916
1997	126,089	138,460	48.20	67.40	64,032	73,012	3,542	76,554
1998	129,976	139,480	46.90	65.90	64,440	71,492	3,601	75,093
1999	121,639	146,460	46.30	74.70	61,573	76,297	2,736	79,033
2000	125,367	144,850	59.10	87.50	78,157	94,254	3,659	97,913
2001	134,407	132,360	60.20	83.90	82,925	85,738	3,742	89,480
2002	122,035	145,560	53.50	74.00	67,911	84,262	3,783	88,045
2003	118,028	145,045	56.90	81.70	68,659	89,486	6,131	95,617
2004	120,659	116,640	67.20	101.00	83,990	87,386	5,752	93,138

^{1/} Adjustments made for inshipments and changes in inventory. ^{2/} Excludes custom slaughter for use on farms where produced and inter-farm sales within the State. ^{3/} Receipts from marketings and sale of farm slaughter.

CATTLE AND CALVES: Inventory Number, Supply and Disposition, 1995-2004 ^{1/}

Year	Inventory January 1	Calves Born	Inshipments	Marketings ^{2/}		Farm Slaughter ^{3/}	Deaths		Inventory January 1, Following Year
				Cattle	Calves		Cattle	Calves	
				(000) Head					
1995	480	215	28	145	87	4	6	11	470
1996	470	210	26	139	90	4	9	14	450
1997	450	200	29	133	87	4	6	9	440
1998	440	205	29	129	83	4	6	12	440
1999	440	200	25	137	84	3	8	13	420
2000	420	195	25	133	88	3	6	10	400
2001	400	195	35	123	72	3	6	11	415
2002	415	190	35	134	83	3	5	10	405
2003	405	185	33	137	80	4	8	14	380
2004	380	190	38	105	74	4	8	12	405

^{1/} Balance sheet estimates; the sum of Inventory January 1, calf crop and inshipments is equal to the sum of marketings, farm slaughter, deaths and inventory January 1, following year. ^{2/} Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales.

^{3/} Excludes custom slaughter for farmers at commercial establishments.

MILK: Production of Milk and Milkfat, 1995-2004

Year	Number of Milk Cows on Farms ^{1/}	Production of Milk and Milkfat				
		Per Milk Cow		Percentage of Fat in Milk Produced	Total	
		Milk	Milkfat		Milk	Milkfat
	(000) Head	Pounds		Percent	Million Pounds	
1995	21	12,667	467	3.69	266	9.8
1996	20	12,600	470	3.73	252	9.4
1997	18	14,778	542	3.67	266	9.8
1998	18	15,444	570	3.69	278	10.3
1999	18	15,278	568	3.72	275	10.2
2000	17	15,588	567	3.64	265	9.6
2001	16	15,563	562	3.61	249	9.0
2002	16	15,188	547	3.60	243	8.7
2003	15	14,400*	520*	3.61	216*	7.8*
2004	13	14,923	545	3.65	194	7.1

^{1/} Average number during year, excluding heifers not yet fresh. * Revised.

MILK: Disposition and Marketing, 1995-2004

Year	Used on Farms Where Produced			Marketed & Sold by Producers
	Fed to Calves	Used for Milk, Cream and Butter	Total	
Million Pounds				
1995	2	1	3	263
1996	2	1	3	249
1997	2	1	3	263
1998	2	1	3	275
1999	2	1	3	272
2000	2	1	3	262
2001	2	1	3	246
2002	2	1	3	240
2003	2	1	3	213*
2004	2	1	3	191

*Revised

MILK: Marketings, Income and Value, 1995-2004

Year	Combined Marketings of Milk and Cream ^{1/}				Used for Milk, Cream and Butter Where Produced		Gross Producer Income ^{3/}	Value of Milk Produced ^{2/4/}
	Milk Utilized	Average Returns		Cash Receipts from Marketings				
		Per Cwt. Milk	Per Lb. Milkfat		Milk Utilized	Value ^{2/}		
	Million Lbs.	Dollars		(000) Dollars	Million Lbs.	(000) Dollars	(000) Dollars	
1995	263	13.00	3.52	34,190	1	130	34,320	34,580
1996	249	15.20	4.08	37,848	1	152	38,000	38,304
1997	263	13.50	3.68	35,505	1	135	35,640	35,910
1998	275	15.40	4.17	42,350	1	154	42,504	42,812
1999	272	15.20	4.09	41,344	1	152	41,496	41,800
2000	262	13.30	3.65	34,846	1	133	34,979	35,245
2001	246	15.80	4.38	38,868	1	158	39,026	39,342
2002	240	12.70	3.53	30,480	1	127	30,607	30,861
2003	213*	12.80	3.55	27,264*	1	128	27,392*	27,648*
2004	191	16.50	4.52	31,515	1	165	31,680	32,010

^{1/} Cash receipts divided by milk or milkfat in combined marketings. ^{2/} Valued at average returns per 100 pounds of milk in combined marketings of milk and cream. ^{3/} Cash receipts from marketings of milk and cream plus value of milk used for home consumption. ^{4/} Includes value of milk fed to calves.

* Revised

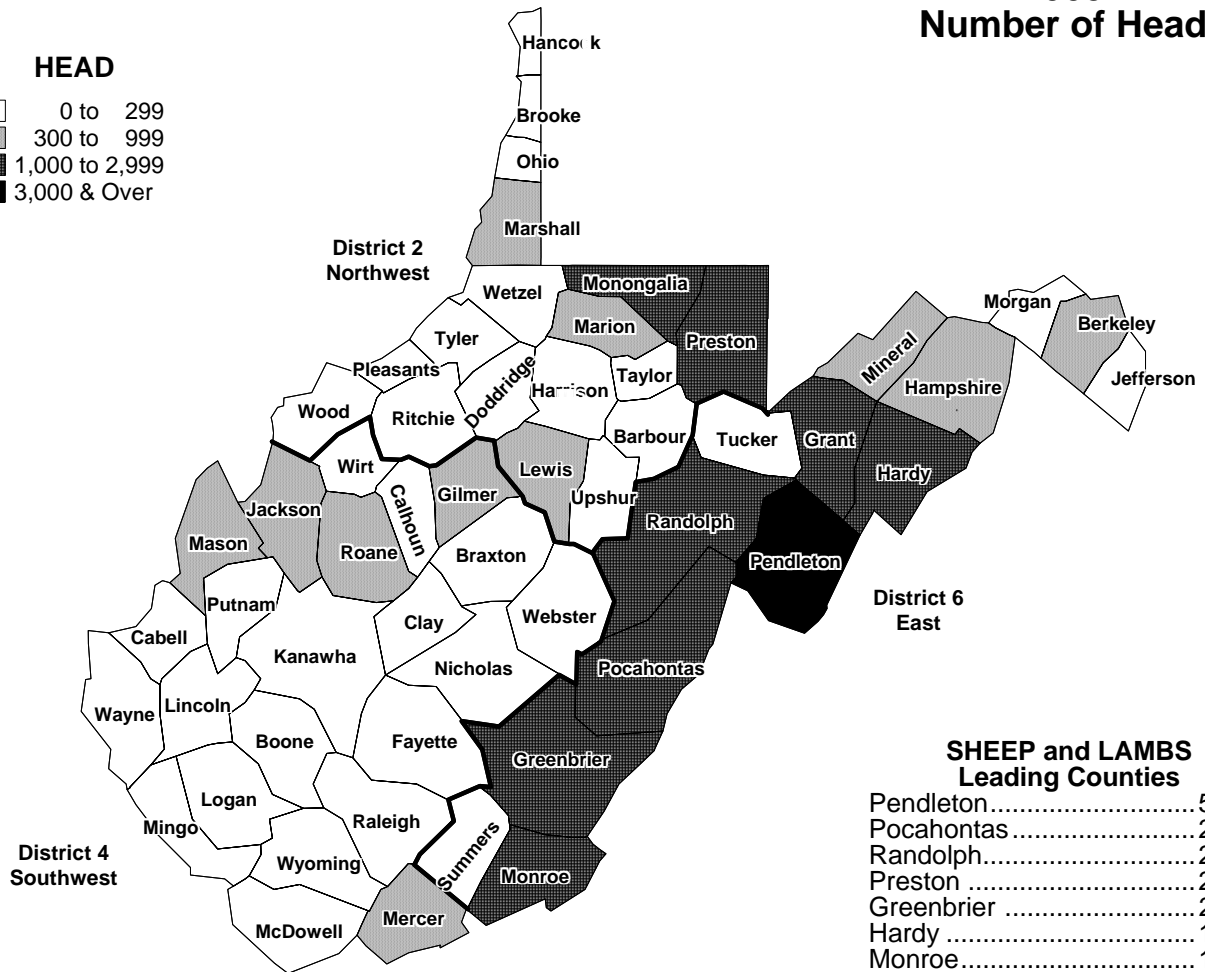
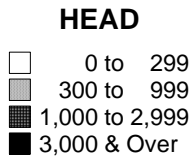
MILK PRODUCTION: Number of Cows and Production, Quarterly, 2000-2004

Year	Jan. - March	April - June	July - Sept.	Oct. - Dec.	Annual
AVERAGE NUMBER OF COWS (Thousand Head)					
2000	17	17	17	17	17
2001	16	16	16	16	16
2002	16	16	15	15	16
2003	15	15	14*	14	15
2004	13	13	13	13	13
PRODUCTION PER COW (Pounds) ^{1/}					
2000	4,118	3,941	3,765	3,765	15,588
2001	3,813	4,000	3,938	3,813	15,563
2002	3,875	4,000	4,000	3,800	15,188
2003	3,733	3,867	3,571*	3,714	14,400*
2004	3,846	3,769	3,615	3,692	14,923
TOTAL PRODUCTION (Million Pounds)					
2000	70	67	64	64	265
2001	61	64	63	61	249
2002	62	64	60	57	243
2003	56	58	50*	52	216*
2004	50	49	47	48	194

^{1/} Derived from total production and average number of cows by quarter. May not add up to annual due to rounding.

* Revised

SHEEP and LAMBS 2005 Number of Head



SHEEP and LAMBS Leading Counties

Pendleton.....	5,400
Pocahontas	2,700
Randolph.....	2,500
Preston	2,200
Greenbrier	2,100
Hardy	1,500
Monroe.....	1,400
Grant (tie).....	1,000
Monongalia (tie)	1,000
Jackson.....	900

SHEEP AND LAMBS: Inventory, By Class and Value, January 1, 1996-2005

Year	Breeding Sheep One Year & Older		Replacement Lambs	Total Breeding Sheep & Lambs	Total Market Sheep & Lambs	Total Sheep & Lambs	Value	
	Ewes	Rams					Per Head	Total
(000) Head							Dollars	(000) Dollars
1996	37.0	2.0	6.0	45.0	10.0	55.0	87.00	4,785
1997	36.0	2.0	4.0	42.0	8.0	50.0	87.00	4,350
1998	30.0	1.0	4.0	35.0	5.0	40.0	97.00	3,880
1999	30.0	1.0	4.0	35.0	5.0	40.0	83.00	3,320
2000	26.0	1.0	4.0	31.0	6.0	37.0	95.00	3,515
2001	24.0	1.0	4.0	29.0	6.0	35.0	96.00	3,360
2002	24.0	1.0	6.0	31.0	6.0	37.0	92.00	3,404
2003	24.0	1.0	6.0	31.0	6.0	37.0	100.00	3,700
2004	25.0	1.0	4.0	30.0	4.0	34.0	109.00	3,706
2005	23.0	1.0	5.0	29.0	2.0	31.0	127.00	3,937

SHEEP INVENTORY, SHEEP SHORN AND WOOL PRODUCTION: Number on Farms, January, 2003-2005

County	2003				2004				2005
	Total Sheep ^{1/}	Sheep Shorn	Wool Production	Fleece Weight	Total Sheep ^{1/}	Sheep Shorn	Wool Production	Fleece Weight	Total Sheep ^{1/}
	Head		Pounds		Head		Pounds		Head
Barbour	-	-	-	-	-	-	-	-	-
Brooke	-	-	-	-	-	-	-	-	-
Doddridge	-	-	-	-	-	-	-	-	-
Hancock	-	-	-	-	-	-	-	-	-
Harrison	400	-	-	-	-	-	-	-	-
Lewis	600	600	3,000	5.0	700	-	-	-	600
Marion	-	-	-	-	-	-	-	-	400
Marshall	400	-	-	-	-	-	-	-	500
Monongalia	900	900	5,000	5.6	1,000	700	4,400	6.3	1,000
Ohio	-	-	-	-	-	-	-	-	-
Pleasants	-	-	-	-	-	-	-	-	-
Preston	3,400	2,400	12,800	5.3	3,300	2,400	14,700	6.1	2,200
Ritchie	500	-	-	-	-	-	-	-	-
Taylor	-	-	-	-	-	-	-	-	-
Tyler	-	-	-	-	-	-	-	-	-
Upshur	400	-	-	-	-	-	-	-	-
Wetzel	-	-	-	-	-	-	-	-	-
Wood	-	-	-	-	-	-	-	-	-
Other ^{2/}	1,600	3,100	16,200	5.2	3,500	2,400	10,900	4.5	2,800
NORTHWEST	8,500	7,000	37,000	5.3	8,500	5,500	30,000	5.5	7,500
Boone	-	-	-	-	-	-	-	-	-
Braxton	300	-	-	-	-	-	-	-	-
Cabell	300	-	-	-	-	-	-	-	-
Calhoun	-	-	-	-	-	-	-	-	-
Clay	-	-	-	-	-	-	-	-	-
Fayette	-	-	-	-	-	-	-	-	-
Gilmer	300	-	-	-	300	-	-	-	400
Jackson	1,000	-	-	-	800	500	2,700	5.4	900
Kanawha	-	-	-	-	-	-	-	-	-
Lincoln	-	-	-	-	-	-	-	-	-
Logan	-	-	-	-	-	-	-	-	-
McDowell	-	-	-	-	-	-	-	-	-
Mason	300	-	-	-	-	-	-	-	300
Mercer	500	400	2,600	6.5	500	-	-	-	400
Mingo	-	-	-	-	-	-	-	-	-
Nicholas	-	-	-	-	-	-	-	-	-
Putnam	-	-	-	-	-	-	-	-	-
Raleigh	-	-	-	-	-	-	-	-	-
Roane	400	-	-	-	400	-	-	-	500
Wayne	-	-	-	-	-	-	-	-	-
Webster	-	-	-	-	-	-	-	-	-
Wirt	-	-	-	-	-	-	-	-	-
Wyoming	-	-	-	-	-	-	-	-	-
Other ^{2/}	1,400	3,100	19,400	6.3	2,500	2,500	14,300	5.7	2,000
SOUTHWEST	4,500	3,500	22,000	6.3	4,500	3,000	17,000	5.7	4,500
Berkeley	500	-	-	-	300	-	-	-	500
Grant	1,200	900	6,500	7.2	1,000	800	4,300	5.4	1,000
Greenbrier	2,500	1,800	10,700	5.9	2,300	1,700	8,900	5.2	2,100
Hampshire	600	-	-	-	500	-	-	-	800
Hardy	2,300	1,600	8,600	5.4	2,100	1,700	10,500	6.2	1,500
Jefferson	-	-	-	-	400	-	-	-	-
Mineral	500	400	2,400	6.0	400	-	-	-	300
Monroe	2,100	1,300	7,000	5.4	1,500	-	-	-	1,400
Morgan	-	-	-	-	-	-	-	-	-
Pendleton	6,600	5,000	29,000	5.8	6,200	4,600	23,800	5.2	5,400
Pocahontas	4,200	3,100	16,500	5.3	3,600	2,700	15,500	5.7	2,700
Randolph	2,500	2,000	11,600	5.8	2,300	1,700	10,200	6.0	2,500
Summers	-	-	-	-	-	-	-	-	-
Tucker	-	-	-	-	-	-	-	-	-
Other ^{2/}	1,000	1,400	8,700	6.2	400	2,300	13,800	6.0	800
EAST	24,000	17,500	101,000	5.8	21,000	15,500	87,000	5.6	19,000
STATE	37,000	28,000	160,000	5.7	34,000	24,000	134,000	5.6	31,000

^{1/} Includes new crop lambs. ^{2/} Includes counties with less than 300 head total sheep and counties not published to avoid disclosing individual operations.

SHEEP AND LAMBS: Inventory, Supply and Disposition, 1995-2004 ^{1/}

Year	Inventory January 1 ^{2/}	Lamb Crop	Inship- ments	Marketings ^{3/}		Farm Slaughter ^{4/}	Deaths		Inventory January 1, Following Year
				Sheep	Lambs		Sheep	Lambs	
(000) Head									
1995	60.0	50.0	9.0	7.0	46.7	0.3	4.0	6.0	55.0
1996	55.0	45.0	8.0	5.0	43.7	0.3	2.0	7.0	50.0
1997	50.0	37.0	10.0	8.0	39.7	0.3	3.0	6.0	40.0
1998	40.0	38.0	6.0	4.0	31.7	0.3	2.0	6.0	40.0
1999	40.0	36.0	4.0	7.0	27.8	0.2	2.0	6.0	37.0
2000	37.0	34.0	2.0	5.0	25.8	0.2	2.0	5.0	35.0
2001	35.0	32.0	2.0	3.0	20.8	0.2	2.0	6.0	37.0
2002	37.0	33.0	2.0	4.0	23.3	0.2	2.0	5.5	37.0
2003	37.0	33.0	2.0	4.5	25.8	0.2	2.0	5.5	34.0
2004	34.0	29.0	2.0	5.0	21.3	0.2	2.5	5.0	31.0

^{1/} Balance sheet estimates; the sum of inventory January 1, lamb crop and inshipments is equal to the sum of marketings, farm slaughter, deaths and inventory January 1, following year. ^{2/} Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. ^{3/} Excludes custom slaughter for farmers at commercial establishments.

SHEEP AND LAMBS: Production, Value and Income, 1995-2004

Year	Production ^{1/}	Marketings ^{2/}	Avg. Price Per Cwt.		Value of Production	Cash Receipts ^{3/}	Value of Home Consumption	Gross Income
			Sheep	Lambs				
(000) Lbs			Dollars		(000) Dollars		(000) Dollars	
1995	4,292	5,493	22.70	76.20	3,123	3,605	48	3,653
1996	4,262	5,115	22.50	81.00	3,050	3,690	54	3,744
1997	3,386	5,180	26.10	79.90	2,573	3,472	53	3,525
1998	3,652	4,105	25.50	71.80	2,347	2,661	48	2,709
1999	3,209	4,044	24.60	72.80	2,150	2,421	47	2,468
2000	3,340	3,783	31.30	86.20	2,632	2,794	49	2,843
2001	2,508	2,485	30.50	69.10	1,604	1,549	37	1,586
2002	2,448	2,674	25.30	77.00	1,608	1,730	45	1,775
2003	2,430	2,742	31.40	90.60	1,746	2,058	39	2,097
2004	2,142	2,658	36.90	102.00	1,957	2,223	34	2,257

^{1/} Adjustments made for inshipments and changes in inventory. ^{2/} Excludes custom slaughter for use on farms where produced and interfarm sales within the State. ^{3/} Receipts from marketings and sale of farm slaughter.

WOOL: Sheep Shorn, Wool Production and Value, 1995-2004

Year	Sheep Shorn	Weight Per Fleece	Shorn Wool Production	Price Per Pound	Value
(000) Head		Pounds	(000) Pounds	Cents	(000) Dollars
1995	54.0	6.3	340	88.0	299
1996	45.0	6.0	270	51.0	138
1997	40.0	6.0	240	61.0	146
1998	35.0	6.0	210	51.0	107
1999	33.0	5.8	190	24.0	46
2000	29.0	5.9	172	23.0	40
2001	30.0	6.0	180	21.0	38
2002	30.0	6.0	180	22.0	40
2003	28.0	5.7	160	28.0	45
2004	24.0	5.6	134	43.0	58

FARROWINGS: Sows Farrowed, Pigs Per Litter and Pig Crop, 1995-2004

Year	Annual Total ^{1/}		
	Sows Farrowed	Pigs Per Litter	Pig Crop
	(000) Head	Number	(000)Head
1995	5.6	7.68	43.0
1996	4.6	7.83	36.0
1997	4.0	7.75	31.0
1998	4.0	8.00	32.0
1999	2.0	8.00	16.0
2000	1.8	7.28	13.1
2001	1.5	7.00	10.5
2002	2.2	7.95	17.5
2003	2.5	7.40	18.5
2004	2.3	7.91	18.2

^{1/} December preceding year through November.

HOGS AND PIGS: Inventory Number, Supply and Disposition, 1995-2004 ^{1/}

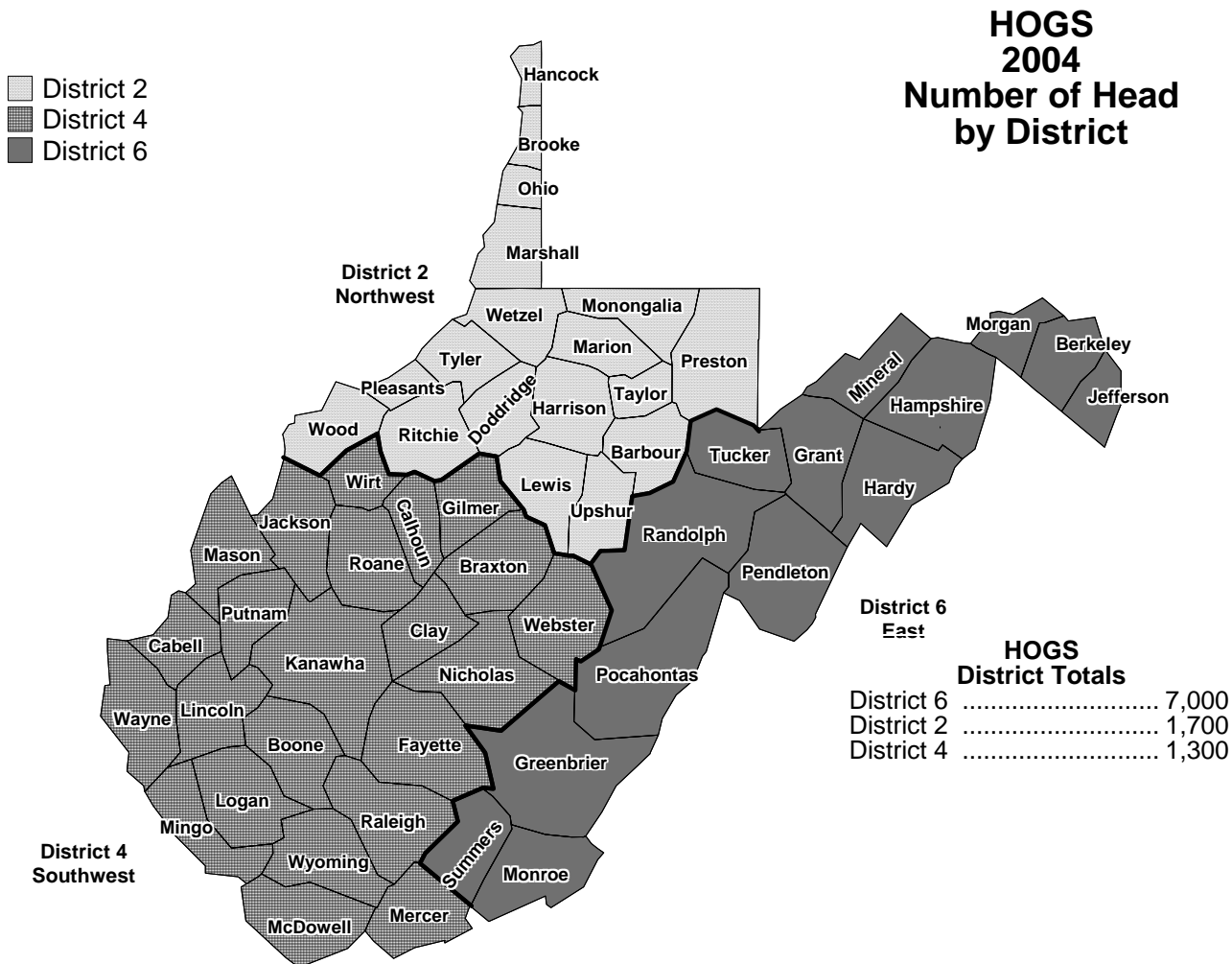
Year	Inventory Dec. 1 ^{2/}	Pig Crop (Dec. - Nov.)	Inshipments	Marketings ^{3/}	Farm Slaughter ^{4/}	Deaths	Inventory Dec. 1
				(000)Head			
1995	28.0	43.0	3.0	48.4	2.0	1.6	22.0
1996	22.0	36.0	2.0	37.0	2.0	2.0	19.0
1997	19.0	31.0	2.0	33.0	1.0	2.0	16.0
1998	16.0	32.0	2.0	30.0	2.0	2.0	16.0
1999	16.0	16.0	3.0	21.0	1.0	1.0	12.0
2000	12.0	13.1	2.0	15.1	1.0	1.0	10.0
2001	10.0	10.5	2.0	10.1	0.6	0.8	11.0
2002	11.0	17.5	2.0	16.8	1.0	0.7	12.0
2003	12.0	18.5	1.0	19.5	1.0	1.0	10.0
2004	10.0	18.2	2.0	18.7	1.0	0.5	10.0

^{1/} Balance sheet estimate: the sum of inventory December 1, previous year pig crop and inshipments is equal to the sum of marketings, farm slaughter, deaths and inventory December 1 current year. ^{2/} December 1, previous year. ^{3/} Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. ^{4/} Excludes custom slaughter for farmers at commercial establishments.

HOGS AND PIGS: Production, Value and Income, 1995-2004

Year	Production ^{1/}	Marketings ^{2/}	Price Per 100 Lbs.	Value of Production	Cash Receipts ^{3/ 4/}	Value of Home Consumption	Gross Income
	(000) Lbs		Dollars		(000) Dollars		
1995	11,389	10,506	33.60	3,817	3,548	544	4,092
1996	9,033	7,770	43.90	3,965	3,430	698	4,128
1997	7,402	6,855	47.50	3,533	3,307	389	3,696
1998	7,112	5,880	34.00	2,437	2,054	465	2,519
1999	4,161	4,160	30.20	1,274	1,326	171	1,497
2000	3,594	3,260	38.00	1,366	1,272	214	1,486
2001	2,523	2,220	38.90	973	888	124	1,012
2002	3,978	3,148	32.00	1,281	1,049	311	1,360
2003	4,968	3,671	36.10	1,796*	1,330*	472	1,802*
2004	4,962	3,879	46.10	2,287	1,792	439	2,231

^{1/} Adjustments made for inshipments and changes in inventory. ^{2/} Excludes custom slaughter for use on farms where produced and interfarm sales within the State. ^{3/} Includes allowance for higher average price of state inshipments and outshipments of feeder pigs. ^{4/} Receipts from marketings and sale of farm slaughter. *Revised.



HOGS AND PIGS: Number on Farms, By Class and Value, December 1,1995-2004

Year	Breeding	Market	Market Hogs & Pigs by Weight				All Hogs	Value	
			Under 60 Lbs.	60-119 Lbs.	120-179 Lbs.	180 Lbs. & Over		Per Head	Total
			(000) Head					Dollars	(000) Dollars
1995	3.0	19.0	9.0	3.0	3.0	4.0	22.0	74.00	1,628
1996	3.0	16.0	7.0	3.0	2.5	3.5	19.0	96.00	1,824
1997	3.0	13.0	5.0	2.0	3.0	3.0	16.0	85.00	1,360
1998	3.0	13.0	5.0	3.0	2.0	3.0	16.0	46.00	736
1999	2.0	10.0	2.0	3.0	3.0	2.0	12.0	74.00	888
2000	2.0	8.0	2.0	2.0	1.0	3.0	10.0	80.00	800
2001	2.0	9.0	3.0	2.0	1.0	3.0	11.0	80.00	880
2002	2.0	10.0	4.0	3.0	1.0	2.0	12.0	74.00	888
2003	2.0	8.0	3.0	1.0	1.0	3.0	10.0	69.00	690
2004	2.0	8.0	2.0	1.0	1.0	4.0	10.0	110.00	1,100

HOGS: Number on Farms, December 1, 2002-2004

County	2002	2003	2004
	Number of Head		Number of Head
Barbour	-	-	-
Brooke	-	-	-
Doddridge	-	-	-
Hancock	-	-	-
Harrison	-	-	-
Lewis	-	-	-
Marion	-	-	-
Marshall	-	-	-
Monongalia	-	-	-
Ohio	-	-	-
Pleasants	-	-	-
Preston	500	600	-
Ritchie	-	-	-
Taylor	-	-	-
Tyler	-	-	-
Upshur	-	-	-
Wetzel	-	-	-
Wood	-	-	-
Other ^{1/}	1,000	900	1,700
NORTHWEST	1,500	1,500	1,700
Boone	-	-	-
Braxton	-	-	-
Cabell	-	-	-
Calhoun	-	-	-
Clay	-	-	-
Fayette	-	-	-
Gilmer	-	-	-
Jackson	500	-	-
Kanawha	-	-	-
Lincoln	-	-	-
Logan	-	-	-
McDowell	-	-	-
Mason	600	600	-
Mercer	-	-	-
Mingo	-	-	-
Nicholas	-	-	-
Putnam	-	-	-
Raleigh	-	-	-
Roane	-	-	-
Wayne	-	-	-
Webster	-	-	-
Wirt	-	-	-
Wyoming	-	-	-
Other ^{1/}	900	400	1,300
SOUTHWEST	2,000	1,000	1,300
Berkeley	-	-	-
Grant	-	-	-
Greenbrier	-	-	-
Hampshire	400	-	-
Hardy	900	800	-
Jefferson	700	-	-
Mineral	-	-	-
Monroe	400	-	-
Morgan	-	-	-
Pendleton	-	-	-
Pocahontas	-	-	-
Randolph	-	-	-
Summers	-	-	-
Tucker	-	-	-
Other ^{1/}	6,100	6,700	7,000
EAST	8,500	7,500	7,000
STATE	12,000	10,000	10,000

^{1/} Includes counties with less than 400 head and counties not published to avoid disclosing individual operations.

SLAUGHTER: Commercial Red Meat Production, ^{1/} 1999-2004

Year	Jan.	Feb.	Mar.	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total ^{2/}
(000) Pounds													
1999	1,100	700	700	500	600	500	500	800	900	1,400	1,200	1,000	9,800
2000	900	600	600	500	400	400	400	600	700	1,400	1,000	1,000	8,400
2001	700	600	600	500	500	300	300	500	600	1,200	1,000	800	7,600
2002	800	500	400	500	400	300	400	500	800	1,200	1,100	900	7,700
2003	800	400	500	500	300	300	300	500	700	1,100	800	800	7,100
2004	700	600	500	400	300	300	300	500	700	1,000	900	800	7,000

^{1/} Includes total beef, veal, pork and lamb and mutton in commercial plants. Excludes farm slaughter and custom slaughter.

^{2/} Totals may not add due to rounding.

COMMERCIAL LIVESTOCK SLAUGHTER ^{1/}: Number of Head and Live Weight, 1995-2004

Year	Cattle			Hogs		
	Head	Live Weight		Head	Live Weight	
		Average	Total ^{2/}		Average	Total ^{2/}
	Number	Pounds	(000) Lbs.	Number	Pounds	(000) Lbs.
1995	16,900	932	15,720	15,900	357	5,681
1996	20,400	853	17,420	14,200	344	4,892
1997	16,700	851	14,180	10,100	320	3,229
1998	14,300	889	12,695	11,000	308	3,403
1999	14,800	892	13,235	12,800	309	3,970
2000	11,800	949	11,210	10,500	285	2,978
2001	10,800	942	10,138	9,200	266	2,442
2002	11,000	936	10,267	9,600	256	2,456
2003	10,400	939	9,761	8,800	249	2,183
2004	9,600	953	9,166	8,300	256	2,134

^{1/} Includes slaughter in federally inspected and in custom slaughter plants, but excludes animals slaughtered on farms. Sheep and lambs and calves not published to avoid disclosing individual operations. ^{2/} Totals may not add due to rounding.

SLAUGHTER: Number of Federally Inspected Plants and Head Slaughtered, By Size Group, United States, 2004 ^{1/}

Size Group	Number of Plants	Thousand Head	Size Group	Number of Plants	Thousand Head
Cattle			Hogs		
1-999	511	160.0	1-999	418	137.9
1,000-9,999	95	313.9	1,000-9,999	124	355.5
10,000-49,999	20	576.5	10,000-99,999	70	2,800.1
50,000-99,999	8	628.8	100,000-249,999	12	2,017.2
100,000-199,999	14	2,078.8	250,000-499,999	7	2,544.8
200,000-299,999	9	2,179.9	500,000-999,999	5	3,587.3
300,000-499,999	13	5,163.8	1,000,000-1,999,999	6	10,772.2
500,000-999,999	6	4,354.0	2,000,000-2,999,999	9	20,701.6
1,000,000+	13	16,562.2	3,000,000-3,999,999	4	14,219.0
			4,000,000+	9	44,570.7
Total ^{2/}	689	32,017.8	Total ^{2/}	664	101,706.1
Calves			Sheep and Lambs		
1-99	166	2.3	1-999	421	43.7
100-999	36	14.2	1,000-9,999	62	212.6
1,000-9,999	16	72.2	10,000-24,999	7	128.5
10,000-24,999	3	49.4	25,000-99,999	3	143.4
25,000-49,999	8	311.6	100,000-249,999	3	526.0
50,000+	5	369.6	250,000+	4	1,612.5
Total ^{2/}	234	819.3	Total ^{2/}	500	2,666.6

^{1/} Includes data from week ending January 10, 2004, through January 1, 2005. ^{2/} Totals may not add due to rounding.

POULTRY

CHICKENS

The total number of chickens on hand December 1, 2004 (excluding broilers), was 2.26 million head, up 10 percent from the number of head in 2003. The value per head at \$5.60 was up \$0.90 from the value of 2003. Total inventory value was \$12.7 million, 31 percent above the 2003 total value. Value of sales of chickens (excluding commercial broilers) was \$1.1 million, up 19 percent from 2003.

EGGS

Egg production in West Virginia during the production year (December 1, 2003- November 30, 2004) totaled 273 million eggs. This was 1 percent above the revised 2003 production of 271 million eggs. Layer numbers during 2004 averaged 1.26 million, up 2 percent from the revised average number of layers in 2003. The average annual production per layer was 217 eggs, 3 eggs less than the 2003 average. The average price per dozen was \$1.42, down 9 cents from 2003. The total value of production was \$32.3 million, down 5 percent from the revised \$34.1 million in 2003.

BROILERS

There were 86.4 million broilers produced in West Virginia during 2004, 1 percent below the 2003 production of 87.2 million. Total pounds produced was 354.2 million pounds, down from the 357.5 million pounds in 2003. Value of production totaled \$155.8 million, up 28 percent from the \$121.6 million in 2003. The average live weight equivalent price of \$0.44 per pound was up \$0.10 from the \$0.34 per pound in 2003.

TURKEYS

Turkeys raised in West Virginia totaled 3.2 million birds, down 26 percent from the 2003 total. Total pounds produced was 70.7 million pounds, down 23 percent from the 92.0 million pounds produced in 2003. Value of production totaled \$29.7 million, down 10 percent from the \$33.1 million in 2003. The average live weight equivalent price of \$0.42 per pound was up \$0.06 from the \$0.36 per pound in 2003.

VALUE OF PRODUCTION AND SALES

The combined value of production from eggs, broilers and turkeys and the value of sales from chickens in 2004 was \$219.0 million, up 15 percent from the revised combined value of \$189.7 million in 2003.

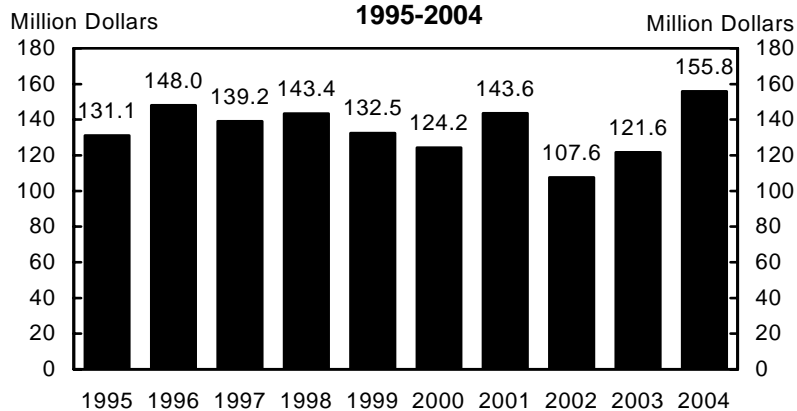
EGGS: Production, Disposition and Income, 1995-2004

Year	Layers ^{1/}	Eggs Produced Per Layer ^{2/}	Total Eggs Produced	Price Per Dozen	Value of Production
	(000) Birds	Number	Million Eggs	Dollars	(000) Dollars
1995	1,100	217	239	1.18	23,502
1996	1,046	217	227	1.19	22,511
1997	1,081	227	245	1.21	24,704
1998	1,147	213	244	1.24	25,179
1999	1,099	218	240	1.25	25,037
2000	1,051	240	252	1.45	30,379
2001	1,092	215	235	1.41	27,575
2002	1,223	214	262	1.40	30,602
2003	1,231*	220	271*	1.51	34,128*
2004	1,259	217	273	1.42	32,325

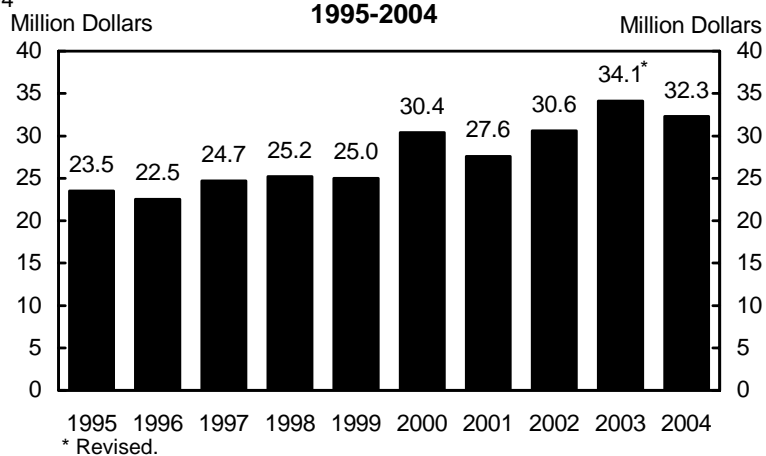
^{1/} Average number during the year. ^{2/} Eggs produced during year divided by average layers on hand during year. *Revised.

VALUE OF POULTRY PRODUCTION AND SALES

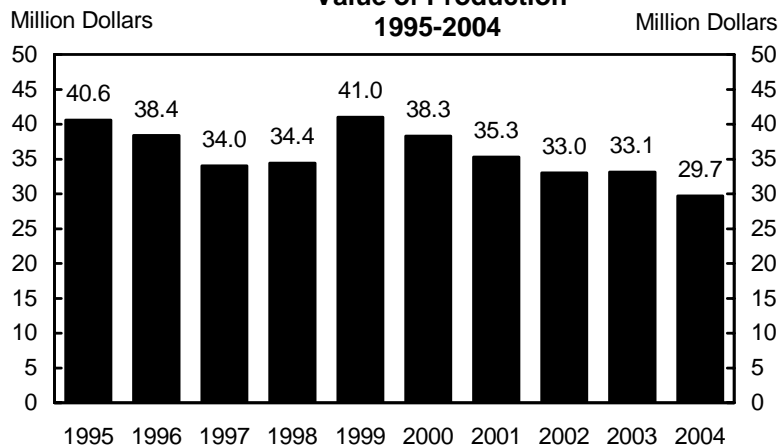
**Commercial Broilers
Value of Production
1995-2004**



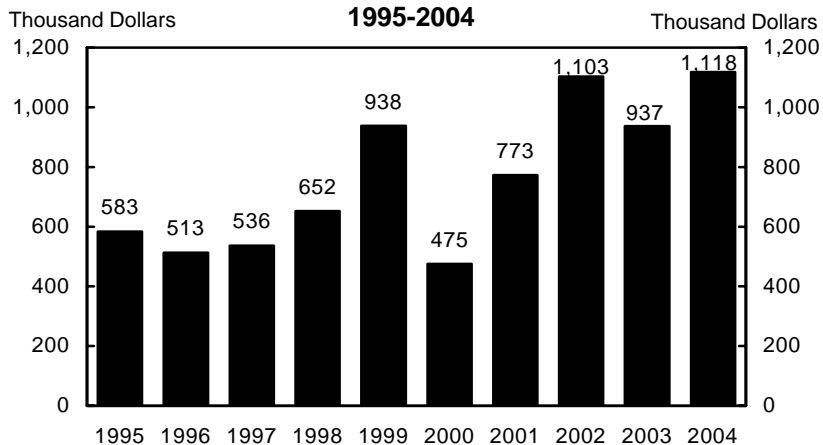
**All Eggs
Value of Production
1995-2004**



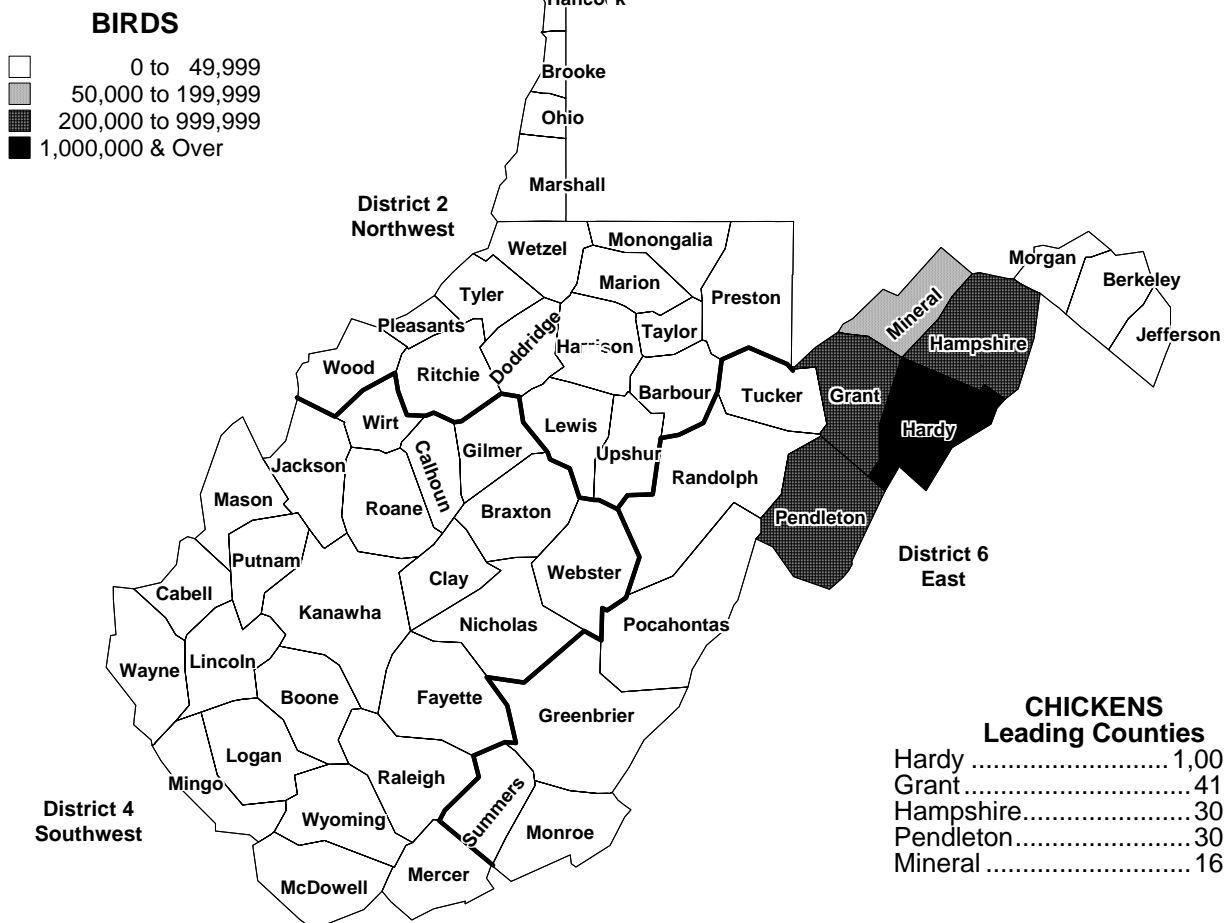
**Turkeys
Value of Production
1995-2004**



**Chickens Sold for Slaughter
Value of Sales
1995-2004**



CHICKENS 2004 Number of Birds



CHICKENS: Number on Farms December 1, and Value, 1995-2004 ^{1/}

Year	All Chickens	Total Layers	Pullets Not of Laying Age	Other Chickens	Value	
					Per Bird	Total
			(000) Birds		Dollars	(000) Dollars
1995	1,750	1,200	480	70	4.50	7,875
1996	1,780	1,041	616	123	4.90	8,722
1997	1,790	1,045	614	131	5.30	9,487
1998	1,856	1,137	605	114	5.40	10,022
1999	2,170	1,156	874	140	5.30	11,501
2000	1,859	997	745	117	4.80	8,923
2001	1,953	1,121	692	140	4.40	8,593
2002	2,066	1,206	710	150	4.70	9,710
2003	2,060	1,172	759	129	4.70	9,682
2004	2,263	1,272	816	175	5.60	12,673

^{1/} Excludes commercial broilers.

CHICKENS: Number on Farms, December 1, 2001-2004 ^{1/}

County	2001	2002	2003	2004
Number of Birds				
Barbour	-	-	-	-
Brooke	-	-	-	-
Doddridge	-	-	-	-
Hancock	-	-	-	-
Harrison	-	-	-	-
Lewis	-	-	-	-
Marion	-	-	-	-
Marshall	-	-	-	-
Monongalia	-	-	-	-
Ohio	-	-	-	-
Pleasants	-	-	-	-
Preston	-	-	-	-
Ritchie	-	-	-	-
Taylor	-	-	-	-
Tyler	-	-	-	-
Upshur	-	-	-	-
Wetzel	-	-	-	-
Wood	-	-	-	-
Other ^{2/}	15,000	15,000	15,000	26,000
NORTHWEST	15,000	15,000	15,000	26,000
Boone	-	-	-	-
Braxton	-	-	-	-
Cabell	-	-	-	-
Calhoun	-	-	-	-
Clay	-	-	-	-
Fayette	-	-	-	-
Gilmer	-	-	-	-
Jackson	-	-	-	-
Kanawha	-	-	-	-
Lincoln	-	-	-	-
Logan	-	-	-	-
McDowell	-	-	-	-
Mason	-	-	-	-
Mercer	-	-	-	-
Mingo	-	-	-	-
Nicholas	-	-	-	-
Putnam	-	-	-	-
Raleigh	-	-	-	-
Roane	-	-	-	-
Wayne	-	-	-	-
Webster	-	-	-	-
Wirt	-	-	-	-
Wyoming	-	-	-	-
Other ^{2/}	5,000	14,000	15,000	17,000
SOUTHWEST	5,000	14,000	15,000	17,000
Berkeley	-	-	-	-
Grant	290,000	340,000	350,000	410,000
Greenbrier	-	-	-	-
Hampshire	170,000	160,000	160,000	300,000
Hardy	1,250,000	1,170,000	1,100,000	1,000,000
Jefferson	-	-	-	-
Mineral	50,000	100,000	110,000	160,000
Monroe	-	-	-	-
Morgan	-	-	-	-
Pendleton	160,000	220,000	240,000	300,000
Pocahontas	-	-	-	-
Randolph	-	-	-	-
Summers	-	-	-	-
Tucker	-	-	-	-
Other ^{2/}	13,000	47,000	70,000	50,000
EAST	1,933,000	2,037,000	2,030,000	2,220,000
STATE	1,953,000	2,066,000	2,060,000	2,263,000

^{1/} Excludes commercial broilers. ^{2/} Includes counties with less than 2,000 birds and counties not published to avoid disclosing individual operations.

COMMERCIAL BROILERS: Production and Income, 1995-2004

Year	Number Produced	Pounds Produced	Average Price Per Pound	Value of Production
	(000) Birds	(000)	Dollars	(000) Dollars
1995	88,900	391,200	0.335	131,052
1996	89,700	394,700	0.375	148,013
1997	90,800	381,400	0.365	139,211
1998	89,600	358,400	0.400	143,360
1999	89,500	358,000	0.370	132,460
2000	91,300	365,200	0.340	124,168
2001	89,800	368,200	0.390	143,598
2002	89,700	358,800	0.300	107,640
2003	87,200	357,500	0.340	121,550
2004	86,400	354,200	0.440	155,848

CHICKENS: Lost, Sold and Value, 1995-2004 ^{1/}

Year	Number Lost	Number Sold	Pounds Sold	Average Price Per Pound	Value of Sales
	(000) Birds		(000)	Dollars	(000) Dollars
1995	355	1,100	5,610	0.104	583
1996	360	1,080	4,752	0.108	513
1997	170	1,160	4,872	0.110	536
1998	222	1,024	5,018	0.130	652
1999	194	1,251	9,383	0.100	938
2000	159	1,406	7,311	0.065	475
2001	210	1,073	8,584	0.090	773
2002	223	1,605	12,680	0.087	1,103
2003	282	1,602	12,335	0.076	937
2004	271	1,661	12,291	0.091	1,118

^{1/} Estimates cover the 12 month period December 1, previous year through November 30 and excludes commercial broilers.

TURKEYS: Production and Income, 1995-2004

Year	Number Raised	Pounds Produced	Average Price Per Pound	Value of Production
	(000) Birds	(000)	Dollars	(000) Dollars
1995	4,800	90,240	0.45	40,608
1996	4,500	87,300	0.44	38,412
1997	4,500	87,300	0.39	34,047
1998	4,300	88,150	0.39	34,379
1999	4,500	95,400	0.43	41,022
2000	4,100	88,970	0.43	38,257
2001	4,100	90,610	0.39	35,338
2002	4,000	89,200	0.37	33,004
2003	4,300	92,020	0.36	33,127
2004	3,200	70,720	0.42	29,702

**FARM PRODUCTION EXPENDITURES: Major Input Items,
Average per Farm and Total, Appalachian Region, 2002-2003 ^{1/}**

Expenditure - Farm Share	Farms Reporting ^{2/}		Average per Farm ^{3/}		Total Expenditures	
	2002	2003	2002	2003	2002	2003
	Percent		Dollars		Million Dollars	
Total Farm Production Expenditures ^{4/ 5/}	100.0	100.0	52,644*	54,936	16,030*	16,250
Livestock, Poultry & Related Expenses ^{6/}	28.5*	26.5	5,977*	5,747	1,820*	1,700
Feed	68.8*	74.8	11,363*	11,968	3,460*	3,540
Farm Services ^{7/}	96.8*	95.2	5,747*	6,626	1,750*	1,960
Rent ^{8/}	25.3*	19.3	2,332*	2,366	710*	700
Agricultural Chemicals ^{9/}	42.9*	43.0	1,642*	1,724	500*	510
Fertilizer, Lime & Soil Conditioners ^{9/}	66.2*	65.1	2,463*	2,502	750*	740
Interest	34.1*	32.0	2,430*	2,265	740*	670
Taxes (Real Estate & Property)	98.4*	98.9	1,314*	1,318	400*	390
Labor	39.1*	38.7	5,287*	5,071	1,610*	1,500
Fuels	91.1*	88.2	1,773*	1,792	540*	530
Farm Supplies & Repairs ^{10/}	89.2*	86.7	2,956*	2,637	900*	780
Farm Improvements & Construction ^{11/ 12/}	49.4*	58.4	2,332*	3,685	710*	1,090
Tractors & Self-Propelled Farm Mach.	11.8	16.4	2,069	2,535	630	750
Other Farm Machinery	18.3*	27.1	920*	1,285	280*	380
Seeds & Plants ^{13/}	41.6*	45.0	1,970*	2,096	600*	620
Trucks & Autos	13.8*	14.6	1,806*	1,183	550*	350

^{1/} Includes KY, NC, TN, VA and WV. ^{2/} Number of farms reporting item divided by total number of farms. ^{3/} Total expenditures divided by total number of farms. ^{4/} Total includes production costs not allocated to any of the 16 expense categories published. ^{5/} Includes landlord and contractor share of farm production expenses. ^{6/} Includes purchases and leasing of livestock and poultry. ^{7/} Includes all crop custom work, veterinary services, custom feeding, transportation costs, marketing charges, insurance, leasing of machinery and equipment, miscellaneous business expenses and utilities. ^{8/} Includes public and private grazing fees. ^{9/} Includes material and application costs. ^{10/} Includes bedding and litter, marketing containers, power farm shop equipment, miscellaneous non-capital equipment and supplies, repairs and maintenance of livestock and poultry equipment and capital equipment for livestock and poultry. ^{11/} Includes all expenditures related to new construction or repairs of buildings, fences, operator dwelling (if dwelling is owned by operation) and any improvements to physical structures of land. ^{12/} Changed to include operator dwelling expenses (if dwelling is owned by operation) in 2003. ^{13/} Excludes bedding plants, nursery stock, and seed purchased for resale. Includes seed treatment. *Revised.

WEST VIRGINIA FARM BUSINESS BALANCE SHEET, December 31, 2000-2003^{1/}

Item	2000	2001	2002	2003
	Million Dollars			
Farm Assets:	4,566.7	4,850.8	5,120.6	5,458.3
Real Estate	3,701.7	3,961.9	4,251.1	4,554.7
Livestock & Poultry ^{2/}	261.1	270.2	256.5	270.2
Machinery & Motor Vehicles ^{3/}	361.9	375.6	379.4	388.9
Crops ^{4/}	98.8	91.6	75.9	75.4
Purchased Inputs	9.0	7.7	10.3	10.3
Financial	134.2	143.8	147.4	158.9
Farm Debt: ^{5/}	408.0	427.3	444.4	455.6
Real Estate	258.3	269.4	285.5	296.0
Farm Credit System	52.3	57.9	66.7	70.7
Farm Service Agency	23.6	23.3	22.1	19.8
Commercial Banks	105.5	110.2	117.2	124.6
Life Insurance Companies	52.1	52.8	53.8	54.7
Individuals and Others	24.7	25.1	25.7	26.3
Non-Real Estate	149.7	157.9	158.9	159.6
Farm Credit System	43.1	49.7	51.0	51.9
Farm Service Agency	29.6	29.9	28.7	27.5
Commercial Banks	29.9	30.0	29.6	29.0
Individuals and Others	47.1	48.2	49.6	51.1
Equity	4,158.7	4,423.5	4,676.2	5,002.7
Ratio:	Percent			
Debt/equity	9.8	9.7	9.5	9.1
Debt/assets	8.9	8.8	8.7	8.4

^{1/} Totals may not add due to rounding. ^{2/} Excludes horses, mules and broilers. ^{3/} Includes only farm share value for trucks and autos. ^{4/} All non-CCC crops held on farms plus the value above loan rate for crops held under CCC. ^{5/} Excludes debt for non-farm purposes.

Source: Economic Research Service, USDA.

PRICES RECEIVED: Marketing Year Average, Selected Crops, 1995-2004

Year	Crop						
	Corn per Bushel	All Hay per Ton ^{1/}	Soybeans per Bushel	Winter Wheat per Bushel	Tobacco per Pound	Apples per Pound	Peaches per Ton
			Dollars			Cents	Dollars
1995	3.85	64.50	^{2/}	4.00	1.855	11.0	448
1996	3.11	58.50	^{2/}	4.21	1.923	11.1	738
1997	2.80	55.00	^{2/}	3.25	1.878	10.3	586
1998	2.30	57.00	^{2/}	2.29	1.915	9.0	528
1999	2.41	67.00	^{2/}	2.23	1.900	9.3	604
2000	2.08	62.50	4.66	1.93	1.901	9.5	512
2001	2.29	66.50	4.33	2.46	1.960	8.5	600
2002	2.85	63.50	5.64	3.10	1.967	8.5	620
2003	2.72*	57.50*	7.54*	3.13*	1.978*	9.7*	740
2004	2.10	56.50	5.15	3.15	1.990	9.5	478

^{1/} Estimated marketing of alfalfa and other hay used as weights to calculate all hay price. ^{2/} Estimates began in 2000. *Revised.

PRICES RECEIVED: Annual Average, Cattle, 1995-2004

Year	Cows	Steers & Heifers	All Beef ^{1/}	Calves
			Dollars Per Cwt.	
1995	31.80	57.60	46.50	60.10
1996	24.10	44.80	33.50	42.60
1997	29.40	64.40	48.20	67.40
1998	29.10	62.20	46.90	65.90
1999	29.70	66.60	46.30	74.70
2000	34.80	77.10	59.10	87.50
2001	37.00	76.10	60.20	83.90
2002	34.10	69.00	53.50	74.00
2003	37.40	75.70	56.90	81.70
2004	45.00	91.20	67.20	101.00

^{1/} "Cows," "Steers & Heifers" combined.

PRICES RECEIVED: Annual Average, Dairy, 1995-2004

Year	Milk Cows	All Milk Sold to Plants
	Dollars Per Head	Dollars Per Cwt.
1995	1,060	13.00
1996	1,020	15.20
1997	1,050	13.50
1998	1,080	15.40
1999	1,240	15.20
2000	1,320	13.30
2001	1,410	15.80
2002	1,540	12.70
2003	1,350	12.80
2004	1,510	16.50

PRICES RECEIVED: Annual Average, Hogs, Sheep and Wool, 1995-2004

Year	Hogs			Sheep, Lambs & Wool		
	Barrows & Gilts	Sows	All Hogs	Sheep	Lambs	Wool
	Dollars Per Cwt.			Dollars Per Lb.		
1995	35.70	27.20	33.60	22.70	76.20	0.88
1996	47.30	34.30	43.90	22.50	81.00	0.51
1997	50.40	40.20	47.50	26.10	79.90	0.61
1998	36.60	24.60	34.00	25.50	71.80	0.51
1999	32.70	20.60	30.20	24.60	72.80	0.24
2000	40.70	30.00	38.00	31.30	86.20	0.23
2001	42.70	32.90	38.90	30.50	69.10	0.21
2002	33.70	24.90	32.00	25.30	77.00	0.22
2003	39.30	25.70	36.10	31.40	90.60	0.28
2004	50.00	36.50	46.10	36.90	102.00	0.43

PRICES RECEIVED: Annual Average, Poultry and Eggs, 1995-2004

Year	Broilers	Other Chickens	Table Eggs	All Eggs	Turkeys
	Dollars Per Lb.		Dollars Per Dozen		Dollars Per Lb.
1995	0.335	0.104	1/	1.18	0.45
1996	0.375	0.108	1/	1.19	0.44
1997	0.365	0.110	1/	1.21	0.39
1998	0.400	0.130	1/	1.24	0.39
1999	0.370	0.100	1/	1.25	0.43
2000	0.340	0.065	1/	1.45	0.43
2001	0.390	0.090	1/	1.41	0.39
2002	0.300	0.087	1/	1.40	0.37
2003	0.340	0.076	0.598	1.51	0.36
2004	0.440	0.091	0.600	1.42	0.42

^{1/} Not Available.

CONSUMPTION OF FERTILIZER IN WEST VIRGINIA: Mixtures and Materials, 2003-2004 ^{1/}

Single-Nutrient Grades			Multiple-Nutrient Grades			Total ^{2/}	
	2003	2004		2003	2004	2003	2004
	Short Tons			Short Tons		Short Tons	
Anhydrous Ammonia	931	1,417	10-34-0	65	0	-	-
Aqua Ammonia	0	49	10-30-0	0	2	-	-
Nitrogen Solutions	2,812	4,688	11-(51-55)-0	0	7	-	-
Urea	4,059	22,119	18-46-0	3,634	3,746	-	-
Ammonium Nitrate	174	234	All Other	19	97	-	-
Ammonium Sulfate	305	753	Total N-P	3,718	3,853	-	-
Ammonium Thiosulfate	6	3	Total N-P-K	10,681	13,894	-	-
Other	207	255	Total N-K	0	6	-	-
Total Nitrogen Materials	10,262	32,380	Total P-K	230	196	-	-
Superphosphate > 22%	71	87				-	-
Other	5	117				-	-
Total Phosphate Materials	76	204				-	-
Potassium Chloride	4,760	4,380				-	-
Potassium Sulfate	4	63				-	-
Potassium - Mag. Sub. 22% K2O	0	1				-	-
Other	9	92				-	-
Total Potash Materials	4,772	4,535				-	-
Total Single-Nutrient	15,110	37,120	Total Multiple-Nutrient ^{3/}	14,629	17,949	29,739 ^{4/}	55,069 ^{4/}
Total Other ^{5/}						1,835	1,523
Total Fertilizer ^{6/}						31,574	56,591

^{1/} Years ended June 30, 2003 and 2004. ^{2/} Totals may not add due to rounding. ^{3/} Includes analysis of N-P-K, N-P, N-K, and P-K. ^{4/} Total of Single-Nutrient and Multiple-Nutrient. ^{5/} Includes Natural Organics and Secondary and Micronutrients. ^{6/} Total Multiple-Nutrient plus Total Single-Nutrient plus Total Other. Source: Commercial Fertilizers 2004, a cooperative project of the Association of American Plant Food Control Officials and The Fertilizer Institute.

FARM REAL ESTATE: Average Value Per Acre, Selected States, 1998-2004 ^{1/}

Region and State	1998	1999	2000	2001	2002	2003	2004	Change 2003-04
								<i>Percent</i>
Appalachian	1,720	1,850	1,990	2,120	2,250	2,370	2,500	+ 5.5
West Virginia	1,090	1,150	1,210	1,270	1,330	1,400	1,500	+ 7.1
Virginia	1,920	2,080	2,230	2,380	2,530	2,700	2,850	+ 5.6
N. Carolina	2,080	2,240	2,450	2,680	2,900	3,100	3,300	+ 6.5
Kentucky	1,450	1,550	1,650	1,750	1,830	1,900	2,000	+ 5.3
Tennessee	1,810	1,950	2,100	2,200	2,300	2,400	2,500	+ 4.2

^{1/} Value of farmland and buildings.

CROPLAND AND PASTURE AVERAGE VALUE PER ACRE: January 1, 2002-2004

Region and State	Cropland			Change 2003-04	Pasture			Change 2003-04
	2002	2003	2004		2002	2003	2004	
	<i>Dollars</i>			<i>Percent</i>	<i>Dollars</i>			<i>Percent</i>
Appalachian	2,340	2,490	2,640	6.0	1,910	2,000	2,100	+ 5.0
West Virginia	1,920	2,050	2,200	7.3	1,120	1,200	1,280	+ 6.7
Virginia	2,550	2,800	3,050	8.9	2,100	2,250	2,350	+ 4.4
N. Carolina	2,750	2,950	3,150	6.8	2,830	3,010	3,200	+ 6.3
Kentucky	2,000	2,100	2,230	6.2	1,440	1,460	1,530	+ 4.8
Tennessee	2,270	2,350	2,420	3.0	2,250	2,350	2,450	+ 4.3

CROPLAND RENTED FOR CASH: Average Cash Rent Per Acre, 1999-2004

Region and State	1999	2000	2001	2002	2003	2004
	<i>Dollars</i>					
Appalachian	48.00	50.00	52.00	51.00	52.00	55.00
West Virginia	28.00	26.00	26.00	27.00	28.00	30.00
Virginia	35.70	36.50	36.50	36.00	36.50	39.00
N. Carolina	45.00	45.00	48.00	49.50	51.00	53.00
Kentucky	70.00	74.00	72.00	68.00	70.00	72.00
Tennessee	62.00	60.00	59.50	60.50	62.00	67.00

PASTURE RENTED FOR CASH: Average Cash Rent Per Acre, 1999-2004

Region and State	1999	2000	2001	2002	2003	2004
	<i>Dollars</i>					
Appalachian	17.20	18.00	19.00	18.00	18.00	19.10
West Virginia	1/	1/	1/	1/	1/	1/
Virginia	15.50	16.00	16.50	16.00	16.50	17.50
N. Carolina	21.00	21.00	22.00	21.50	22.00	23.00
Kentucky	1/	1/	1/	1/	1/	1/
Tennessee	16.40	18.00	18.00	17.00	17.50	19.00

^{1/} Insufficient information.

**West Virginia Value Added to the U.S. Economy by the Agricultural Sector
via Production of Goods and Services, 1998-2003^{1/}**

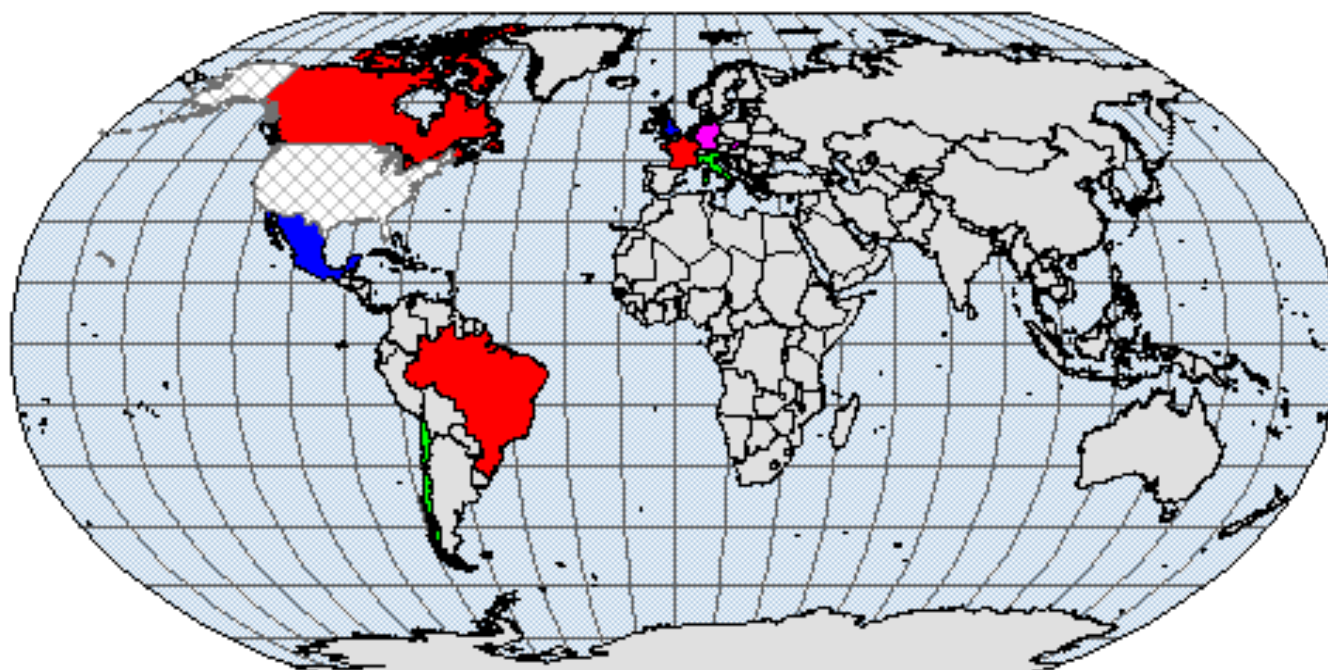
Item	1998*	1999*	2000*	2001*	2002*	2003*
	(000) Dollars					
Value of crop production	62,815	44,953	76,722	63,045	69,179	73,502
Food grains	1,114	877	975	1,084	1,059	893
Feed crops	13,845	8,659	15,117	18,376	17,118	16,202
Oil Crops	0	0	2,055	3,127	3,096	3,852
Tobacco	4,994	3,875	2,966	3,695	3,708	3,086
Fruit and tree nuts	13,494	14,511	11,999	10,612	10,893	12,429
All other crops	27,308	26,044	24,799	32,300	33,839	36,089
Home consumption	1,780	1,826	1,871	1,418	985	2,100
Value of inventory adjustment ^{2/}	280	(10,839)	16,940	(7,567)	(1,519)	(1,148)
Value of livestock production	336,910	325,601	326,275	355,239	288,575	301,740
Meat animals	76,208	80,044	98,320	88,176	87,041	92,896
Dairy products	42,350	41,344	34,846	38,868	30,480	28,032
Poultry and eggs	203,506	199,528	192,972	207,345	168,938	189,631
Miscellaneous livestock	12,864	12,695	13,092	10,124	7,123	6,431
Home consumption	1,629	1,190	751	726	505	1,075
Value of inventory adjustment ^{2/}	353	(9,200)	(13,706)	10,000	(5,512)	(16,325)
Revenues from services and forestry	102,660	112,542	104,679	113,220	131,219	127,967
Machine hire and customwork	1,673	1,350	1,674	1,444	2,681	2,610
Forest products sold	4,900	5,000	4,985	7,300	8,500	9,095
Other farm income	37,132	41,901	33,587	31,497	42,836	40,307
Gross imputed rental value of farm dwellings	58,955	64,291	64,433	72,979	77,202	75,955
Value of agricultural sector production	502,386	483,096	507,676	531,504	488,973	503,209
less: Purchased inputs	322,776	320,640	314,268	304,932	349,501	317,023
Farm origin	153,068	147,544	144,938	137,445	162,942	132,250
Feed purchased	113,327	106,573	102,436	90,326	113,006	79,906
Livestock and poultry purchased	34,777	35,229	36,537	40,464	39,633	41,102
Seed purchased	4,964	5,742	5,965	6,655	10,303	11,242
Manufactured inputs	43,158	43,751	46,651	47,344	52,175	52,916
Fertilizers and lime	16,211	15,679	14,513	14,867	15,889	14,727
Pesticides	5,396	5,764	5,280	5,478	5,916	6,017
Petroleum fuel and oils	15,792	16,842	21,496	20,769	24,294	22,468
Electricity	5,759	5,466	5,362	6,230	6,076	9,704
Other purchased inputs	126,550	129,345	122,679	120,143	134,384	131,857
Repair and maintenance of capital items	40,987	40,141	41,823	39,918	50,857	39,813
Machine hire and customwork	5,890	6,154	4,678	3,967	3,675	4,397
Marketing, storage, & transportation expenses	16,377	16,269	12,791	13,779	13,174	14,659
Contract labor	3,404	4,161	5,749	3,630	5,959	8,282
Miscellaneous expenses	59,892	62,620	57,638	58,849	60,719	64,706
plus: Net government transactions	(8,359)	(1,984)	9,672	(4,037)	(9,544)	(2,317)
+ Direct Government payments	5,363	11,269	23,509	9,842	5,683	13,155
- Motor vehicle registration and licensing fees	2,261	1,823	1,960	2,037	2,464	2,108
- Property taxes	11,461	11,430	11,877	11,842	12,763	13,364
Gross value added	171,251	160,473	203,080	222,535	129,928	183,869
less: Capital consumption	99,224	99,445	101,261	103,445	104,538	104,801
Net value added	72,027	61,028	101,819	119,090	25,390	79,068
less: Payments to stakeholders	53,620	54,901	57,105	58,969	65,015	64,238
Employee compensation (total hired labor)	22,895	23,796	21,721	26,929	32,930	31,248
Net rent received by nonoperator landlords	(1,020)	(89)	958	873	1,279	1,549
Real estate and nonreal estate interest	31,745	31,194	34,426	31,167	30,806	31,441
Net farm income	18,407	6,127	44,714	60,121	(39,625)	14,830

^{1/} Value of agricultural sector production is the gross value of the commodities and services produced within a year. Net value-added is the sector's contribution to the national economy and is the sum of the income from production earned by all factors-of-production, regardless of ownership. Net farm income is the farm operators' share of income from the sector's production activities. The concept presented is consistent with that employed by the Organization for Economic Cooperation and Development.

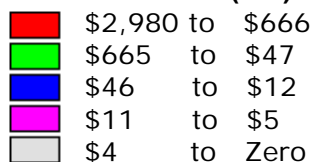
^{2/} A positive value of inventory change represents current-year production not sold by December 31. A negative value (in parentheses) is an offset to production from prior years included in current-year sales. Source: Economic Research Service, USDA.

*Revised

**2004 Value of Agricultural & Livestock Products
Exported from West Virginia ^{1/}**



Thousands (000)



Value of Agricultural & Livestock Products Exported from West Virginia ^{1/}

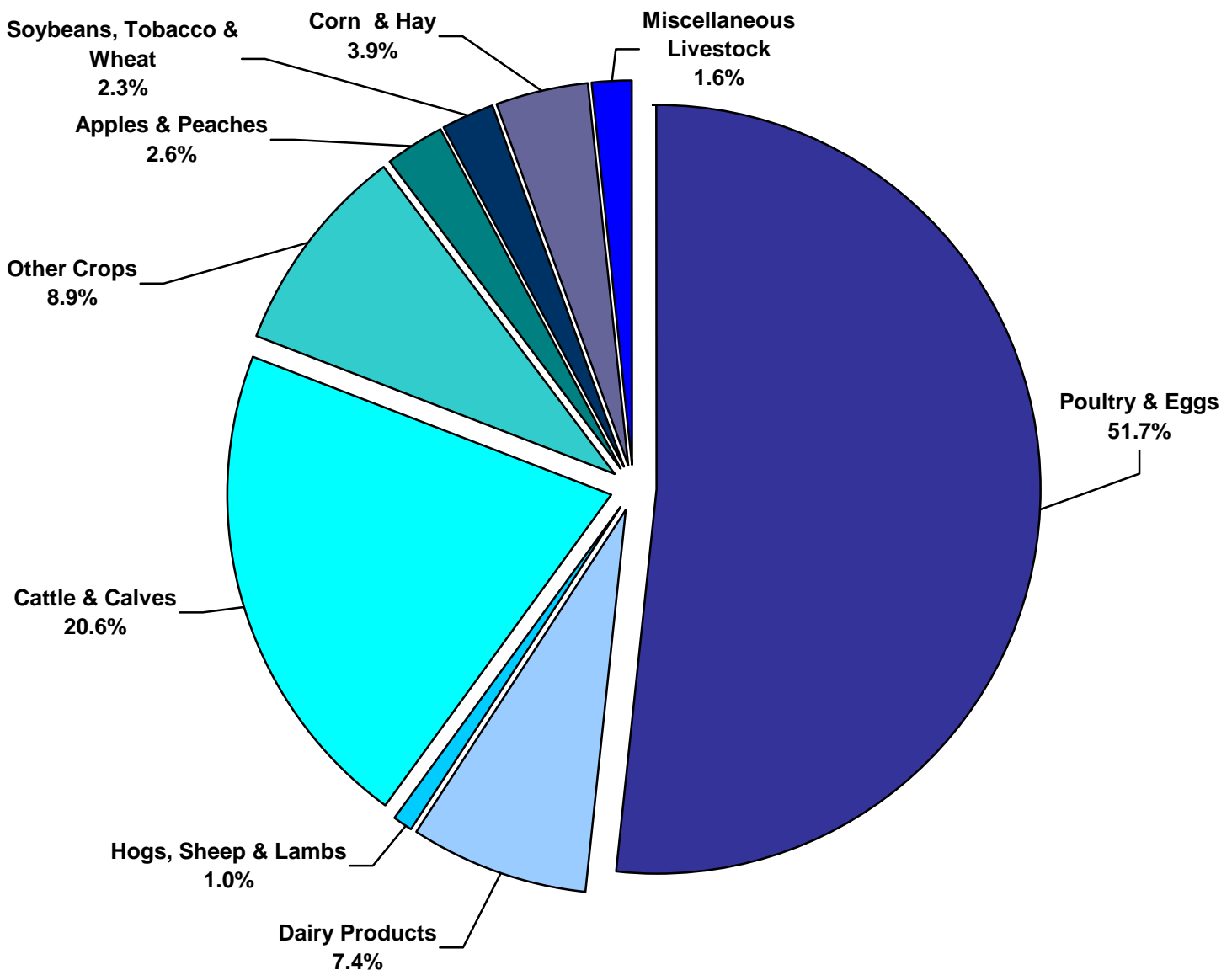
Market	2001	2002	2003	2004
\$ Value in thousands				
Australia	0	0	38	0
Belgium	0	0	0	9
Brazil	1,028	255	520	666
Canada	2,293	2,383	2,721	2,980
Chile	72	65	98	178
Dominican Republic	124	0	37	0
France	1,357	1,457	876	884
Germany	1,535	774	18	5
Hong Kong	0	0	0	47
Hungary	151	0	0	0
Israel	403	992	766	0
Italy	30	0	17	54
Malaysia	0	8	0	0
Mexico	0	0	0	26
Netherlands	0	0	196	0
Panama	129	11	23	12
Portugal	39	0	0	0
Slovakia	0	0	0	11
United Arab Emirates	10	150	0	0
United Kingdom	0	118	0	19
World Total	7,171	6,211	5,310	4,893

^{1/} Provided by the Office of Trade & Industry Information, Manufacturing & Services, International Trade Administration, U.S. Department of Commerce.

WEST VIRGINIA CASH RECEIPTS FROM FARM MARKETINGS: 1999-2004 ^{1/}

Commodity	1999	2000	2001	2002	2003*	2004
	(000) Dollars					
Livestock Products	333,611	339,230	344,513	293,582	316,308	348,518
Cattle and Calves	76,297	94,254	85,739	84,262	89,486	87,386
Hogs	1,326	1,272	888	1,049	1,330	1,792
Sheep & Lambs	2,421	2,794	1,549	1,730	2,058	2,223
Dairy Products	41,344	34,846	38,868	30,480	27,264	31,515
Poultry and Eggs	199,528	192,972	207,345	168,938	189,784	219,026
Miscellaneous Livestock ^{2/}	12,695	13,092	10,124	7,123	6,386	6,576
Crops	53,966	57,911	69,194	69,713	74,161	74,907
Food Grains (Wheat)	877	975	1,084	1,059	956	863
Feed Crops (Corn, Hay)	8,659	15,117	18,376	17,118	16,481	16,703
Tobacco	3,875	2,966	3,695	3,708	3,086	3,842
Soybeans	NA	2,055	3,127	3,096	5,048	4,812
Apples	10,795	10,204	7,402	7,793	8,063	8,201
Peaches	3,716	1,795	3,210	3,100	4,366	2,772
Other Crops ^{3/}	26,044	24,799	32,300	33,839	36,161	37,714
All Commodities	387,577	397,141	413,707	363,295	390,469	423,425

^{1/} Cash receipts reflect sales of commodities from farms where produced within a calendar year irrespective of the year of production. ^{2/} Includes aquaculture, equine, honey, wool, and all other livestock. ^{3/} Includes greenhouse/nursery, miscellaneous fruits and berries, Christmas trees, oats, vegetables and other crops. *Revised. NA-Not Available. Source: "Agricultural Income and Finance Situation and Outlook Report", USDA, Economic Research Service.



Index

Administrative Services, WVDA	2	Inventory	7,45,47,48	Forage, All	13
Agricultural Districts	9	Layers	45,47	Fruit Summary	31
Agricultural Research Service		Lost	49	Fruit Production	31
Website	5	National Ranking	6	Goats Inventory	32
Agricultural Sector	54	Other Chickens	47,52	Hay, Alfalfa:	
Apples:		Pullets	47	Acreage	7,13,17,18
Acreage	31	Prices	45,47,49,52	County Estimates	18
Cash Receipts	56	Production	6	County Map	17
National Ranking	6	Record Highs & Lows	7	District Estimates	18
Prices	31,51	Sales	45,46,49	National Ranking	6
Production	6,31	Value	6,45,47,49	Prices	13,17
Utilization	31	Communications, WVDA	2	Production	6,7,13,17,18
Value	6,31	Corn, Forage	7	Record Highs & Lows	7
Yield Per Acre	31	Corn, Grain:		Seedings	13
Animal Health, WVDA	2	Acreage	7,13,21,22	Value	6,13,17
Average Size of Farms	6	Cash Receipts	56	Yield	7,13,17,18
Beef Cattle:		County Estimates	22	Hay, All:	
Inventory	32,34	County Map	21	Acreage	7,13,15,16
Number of Operations	6	County Rankings	8	County Estimates	16
Prices	51	District Estimates	22	County Map	15
Broilers:		National Ranking	6	County Rankings	8
Cash Receipts	56	Prices	13,21,51	District Estimates	16
National Ranking	6	Production	6,7,13,21,22	National Ranking	6
Prices	45,49,52	Record Highs & Lows	7	Prices	13,15,51
Production	6,7,46,49	Value	6,13,21	Production	6,7,13,15,16
Record Highs & Lows	7	Yield	7,13,21,22	Record Highs & Lows	7
Value	6,45,49	Corn, Silage:		Stocks	15
Cash Receipts	56	Acreage	7,13,23,24	Value	6,13,15
Calves:		County Estimates	24	Yield	7,13,15,16
Calf Crop	7,32,36	County Map	23	Hay, Other:	
Deaths	36	District Estimates	24	Acreage	7,13,19,20
Inventory	32,34,36	National Ranking	6	County Estimates	20
Marketings	36	Production	6,7,13,23,24	County Map	19
Prices	32,36,51	Record Highs & Lows	7	District Estimates	20
Record Highs & Lows	7	Yield	7,13,23,24	National Ranking	6
Cattle and Calves:		Cropland:		Prices	13,19
Bulls	34	Acres	14	Production	6,7,13,19,20
Calves	34,36,51	Rent and Value	53	Record Highs & Lows	7
Cash Receipts	36,56	Crops:		Value	6,13,19
County Rankings	8	Cash Receipts	56	Yield	7,13,19,20
County Estimates	35	Summary	13	Honey:	
County Map	34	Dairy Summary	32	National Ranking	6
Cows	32,34,51	Dairy Cash Receipts	56	Producing Colonies	33
Deaths	36	Economic Research		Production	6,7,33
Disposition	36	Service Website	5	Price	33
District Estimates	35	Eggs:		Record Highs & Lows	7
Farm Slaughter	36	Cash Receipts	56	Stocks	33
Heifers	34,51	National Ranking	6	Summary	33
Home Consumption	36	Prices	45,52	Value	6,33
Income	32,36	Production	6,45	Hogs & Pigs:	
Inshipments	36	Value	6,45,46	Breeding	41,42
Inventory	7,32,34,35,36	Executive, WVDA	2	Cash Receipts	41,56
Inventory by Class	34	Exports	55	District Map	42
Liveweight	44	Extension Service:		Deaths	41
Marketings	32,36	County Contacts	4	Disposition	41
National Ranking	6	Website	5	District Estimates	43
Number of Operations	6	Farms	6	Farm Slaughter	41
Prices	32,36,51	Farm Business Balance Sheet	50	Farrowings	41
Production	6,32,36	Farm Value of Production	54	Income	32,41
Record Highs & Lows	7	Farm Income	54	Inshipments	41
Slaughter	44	Farm Production		Inventory	7,32,41
Steers	34,51	Expenditures	50	Inventory by Class	42
Supply	36	Farm Real Estate,		Liveweight	44
Value	6,32,34,36	Value per Acre	53	Market	42
Census of Agriculture		Farm Service Agency:		Marketings	32,41
Website	5	Contacts	4	National Ranking	6
Chickens, All:		Website	5	Number of Operations	6
County Rankings	8	Feed Crops	56	Pig Crop	7,32,41
County Estimates	48	Fertilizer	52	Prices	32,41,52
County Map	47	Field Crop Summary	13	Production	6,32,41
District Estimates	48	Food Grains	56	Record Highs & Lows	7

Index, continued

Slaughter	44	Prices Received	51,52	Trout:	
Sows Farrowed	41	Principal Crops:		Distributed	33
Total Pigs	7,42	Area Planted & Harvested	14	Losses	33
Value	6,32,41,42	Value of Production	14	National Ranking	6
Lambs:		Record Highs & Lows:		Number of Operations	33
Deaths	40	Crops & Livestock	7	Production	6,33
Inventory	32,38,40	Red Meat Production	44	Sales	6,33
Lamb Crop	7,32,40	Regulatory & Environmental		Foodsize Sales	33
Marketings	40	Affairs, WVDA	2	Value	33
Prices	32,40,52	Rural Development Website	5	Turkeys:	
Value	32	Sheep & Lambs:		National Ranking	6
Land Values	53	Breeding	38	Number Raised	7,45,49
Land in Farms	6	Cash Receipts	40,56	Prices	45,49,52
Leading States	6	County Estimates	39	Production	45,49
Livestock:		County Map	38	Record Highs & Lows	7
Cash Receipts	56	County Rankings	8	Value	6,45,46,49
Number of Operations	6	Deaths	40	USDA Website	5
Summary	32	Disposition	40	US Census of Agriculture	
Slaughter	44	District Estimates	39	Website	5
Markerting & Dev., WVDA	2	Ewes	38	US Government Export Portal	
Meat & Poultry Insp., WVDA	2	Farm Slaughter	40	Website	5
Milk and Milk Products:		Income	32,40	US Government Official Portal	
Cash Receipts	32,37,56	Inshipments	40	Website	5
Disposition	37	Inventory	7,32,38,39,40	Value Added to United States	
Income	32,37	Inventory by Class	38	Economy	54
Marketings	32,37	Lamb Crop	7,32,40	Weather:	
Milkfat	36,37	Marketings	40	Freeze Dates	10
National Ranking	6	National Ranking	6	Precipitation	12
Prices	37,51	Number of Operations	6	Summary	10
Production	6,32, 36,37	Number Shorn	32,39,40	Temperatures	11
Sales	37	Prices	32,40,52	Websites	5
Value	6,37	Production	6,32,40	Wheat, Winter:	
Milk Cows:		Rams	38	Acreage	7,13,27,28
County Estimates	35	Record Highs & Lows	7	Cash Receipts	56
County Rankings	8	Replacement Lambs	38	County Estimates	28
District Estimates	35	Value	6,32,38,40	County Map	27
Inventory	7,32,34,35,36	Slaughter, Livestock:		County Rankings	8
Number of Operations	6	Commercial	44	District Estimates	28
Prices	37,51	Federally Inspected Plants	44	National Ranking	6
Record Highs & Lows	7	Soybeans:		Prices	13,27,51
Number of Farms	6	Acreage	13,25,26	Production	6,7,13,27,28
NASS Statistical Offices	1,3	Cash Receipts	56	Record Highs & Lows	7
NASS Website	5	County Estimates	26	Value	6,13,27
National Ag Library		County Map	25	Yield	7,13,27,28
Website	5	County Rankings	8	Wool:	
National Weather		District Estimates	26	County Rankings	8
Service	5,10,11,12	National Ranking	6	County Estimates	39
Natural Resources Conservation		Prices	13,25,51	District Estimates	39
Service Website	5	Production	6,13,25,26	Fleece Weight	39,40
Oats:		Value	6,13,25	National Ranking	6
Record Highs & Lows	7	Yield	13,25,26	Prices	32,40,52
Pasture Rented and Value:	53	State Statistical Offices	1,3	Production	6,7,32,39,40
Plant Industries, WVDA	2	Tobacco:		Record Highs & Lows	7
Peaches:		Acreage	7,13,29,30	Value	6,32,40
Acreage	31	Cash Receipts	56	WV Statistical Office	1,2,3,5
Cash Receipts	56	County Estimates	30	WV Conservation Agency	2
National Ranking	6	County Map	29	WV NRCS Website	5
Prices	31,51	County Rankings	8	WV Rural Development	
Production	6,31	District Estimates	30	Website	5
Utilization	31	National Ranking	6	WV State University	5
Value	6,31	Prices	13,29,51	WVU Extension Website	5
Yield Per Acre	31	Production	6,7,13,29,30	WVDA Contacts	2
Poultry: (See also broilers,		Record Highs & Lows	7	WVDA Website	5
chickens, eggs & turkeys)		Value	6,13,29,54	World Agriculture Outlook	
Cash Receipts	56	Yield	7,13,29,30	Board	5
Layers	45,47				
Summary	45				
Value	45,46,47				